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雷杜传动
LEIDU TRANSMISSION

杭州雷杜科技有限公司
HANGZHOU LEIDU TECHNOLOGY CO., LTD.

地址: 中国·浙江 杭州市余杭区未来科技城文一西路1378号
1378 West Wenyi Road, Future Technology City, Yuhang District, Hangzhou City, Zhejiang Province, China
电话/TEL: 0086-0571-87386872　0086-0571-88613361
0-18806770015
传真/FAX: 0086-0571-87386872　0086-0571-88613661
网址/HTTP: //www.yndgearbox.com
邮箱/E-mail: WW2WL@163.com

北京办事处 Beijing Office
地址: 北京市海淀区新都公寓
Xindu Apartment, Haidian District, Beijing
电话/TEL: 0086-010-82955707
0-17794588868

郑州办事处 Zhengzhou Office
地址: 郑州市高新区玉兰街16号龙汇国际
Longhui Interational, No.16, Yulan Sterrt, High-tech Zone, Zhengzhou
电话/TEL: 0086-0371-63294858　55059702
0-17764584685

山东办事处 Shandong Office
地址: 山东省淄博市高新技术开发区裕民路268号
No.268, Yumin Road, High-Tech Zone, Zibo City, Shandong
电话/TEL: 0086-0533-7747 888
0-17764550541
传真/FAX: 0086-0533-7868 118

湖南办事处 Hunan Office
地址: 湖南省长沙市芙蓉区张公岭龟山路410号
No.410, Guishan Road, Zhanggongling, Furong District, Changsha, Hunan
电话/TEL: 0086-0731-83108109
0-17764558808

广东办事处 Guangdong Office
地址: 深圳市宝安区自由路愉盛综合大厦
Yusheng Comprehensive Building, Free Road, Bao'an District, Shenzhen
电话/TEL: 0-18958075595

雷杜四大系列换向器　雷杜蜗杆升降机样本　雷杜硬齿面摆线减速机　雷杜斗式提升机工业行星　雷杜工业箱行星样本　雷杜齿轮马达减速机

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生产基地：浙江杭州
Production base: Hangzhou, Zhejiang

雷杜传动 LEIDU TRANSMISSION

斜齿轮减速电机
转向器选型手册

雷杜传动
LEIDU TRANSMISSION

GEARED MOTOR
STEERING DEVICE

硬齿面斜齿轮减速电机
螺旋伞齿轮转向器





杭州雷杜科技有限公司
Hangzhou Leidu Technology Co., Ltd.

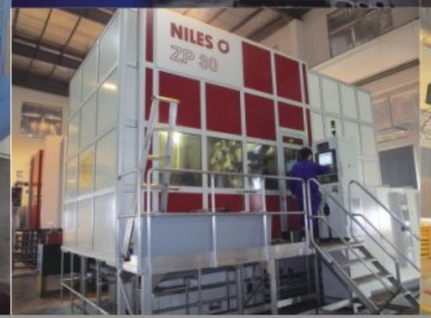














企业简介 Company

杭州雷杜科技有限公司是一家集产品研发、技术服务、生产经营为一体的专业传动科技型企业。致力于提供更有竞争力的传动解决方案和服务，为客户创造更大的价值！

公司主要产品有R、S、K、F四大系列硬齿面减速机，RV/WP系列蜗轮蜗杆减速机，UD/MB系列无级减速机，P系列精密行星减速机，H/B系列大功率减速机，C/G系列齿轮马达及SWL系列丝杆升降机等。产品广泛应用于环保设备、筑路机械、仓储物流，食品机械、印刷包装、汽车检测、立体车库、石油化工、冶金、陶瓷、玻璃、印染纺织、木工机械等传动设备的各个行业。

围绕“品质至上、服务为先”的战略方针，认真贯彻执行国际质量认证体系，核心产品自主研发并获得多项“国家知识产权局”授予的专利称号，部分产品已列入省技术创新计划项目之中。公司与多家科研机构建立战略合作，并列入“杭州师范大学”教学科研实习基地。年取得了企业自营进出口权，产品远销欧美、东南亚等国家和地区。

“雷杜”自创立至今始终遵循“诚信、专业、高效、共赢”的科学的管理和服务理念，真诚期待与您共同携手，开拓美好科技未来。

Hangzhou Leidu Technology Co., Ltd. is a professional transmission technology enterprise integrating product research and development, technical services, production and operation. Committed to providing more competitive transmission solutions and services, to create greater value for customers!

The company's main products are R, S, K, F series geared motor, RV/WP series worm reducer, UD/MB series stepless reducer, P series precision planetary reducer, H/B series high-power reducer, C/G series gear motor and SWL series screw elevator. Products are widely used in environmental protection equipment, road building machinery, storage and logistics, food machinery, printing and packaging, automotive testing, three-dimensional garage, petrochemical, metallurgy, ceramics, glass, printing and dyeing textile, woodworking machinery and other transmission equipment industries.

Around the strategic policy of "quality first, service first", we earnestly implement the international quality certification system. The core products are independently developed and awarded many patent titles by the State Intellectual Property Office. Some of the products have been listed in the provincial technical innovation program. The company has established strategic cooperation with several scientific research institutions and has been listed as the teaching and scientific research practice base of Hangzhou Normal University. In, the company gained the right of self import and export, and its products were exported to Europe and America, Southeast Asia and other countries and regions.

Since its inception, Leidu has always followed the scientific management and service concept of "integrity, professionalism, efficiency and win-win" and sincerely looks forward to working with you to open up a bright future of science and technology.

CORPORATE CONCEPT

诚：推心置腹，言而有信；精诚所至，始终如一；
志：志不立，天下无可成之事；有志者，事竟成；
恒：锲而不舍，金石可镂；欲稍得成，从恒下手；
专：凡为一事，事皆贵专；以专而精，以纷而散；
实：实事求是，精益求精，差之毫厘，失之千里；
勤：刻苦求进，勤学善思；懒惰误己，勤奋兴财；

Sincerity: Put your heart in your mouth, believe in your words, and be honest and consistent.

Ambition: Nothing can be done without ambition; if there is a will, there will be competition.

Eternal: Perseverance, stone can be carved; want to get a little bit, from constant hands.

Profession: Everything is for the sake of one thing; it is specialized and refined, and scattered in different ways.

Pragmatism: Seeking truth from facts, strives for perfection, and makes a difference.

Industrious: Diligently seeking progress, diligent learning and good thinking; laziness and wrong self, diligence and prosperity.

产品介绍
Product introduction

R、S、K、F系列斜齿轮减速电机 R,S,K,F series helical gear motors



R系列斜齿轮减速电机
R series helical geared motor



S系列斜齿轮-蜗轮蜗杆减速电机
S series helical-worm geared motor



K系列斜齿轮-伞齿轮减速电机
K series helical-bevel geared motor



F系列平行轴-斜齿轮减速电机
F series parallel shaft-helical geared motor

通用减速机系列 General reducer series	
安装方式：底角，法兰，扭力臂。 **Mounting arrangements:** foot, flange, torque arm.	
功率 Power(KW)	0.12-200
速比 Ratio	1.3-33000
最大输出扭矩 Output torque(KN.M)	top to 50

HB系列重载齿轮箱 HB series heavy duty gearboxes



H系列斜齿轮减速机
H seies helical gearbox



B系列斜齿轮-锥齿轮减速机
B series bevel-helical gearbox

通用减速机系列 General reducer series.	
模块化设计，安装方式多样。可配置逆止器单向传动，以及串联辅助传动。 Highly standard modular designed. No strict limitation to the mounting arrangement. Can be configured to one-way transmission by backstop. Available to install with auxiliary drive.	
功率 Power(KW)	4-6000
速比 Ratio	1.25-450
最大输出扭矩 Output torque(KN.M)	top to 950

产品介绍
Product introduction

重载行星减速机 Heavy duty planetary reducers



N系列行星减速机
N series planetary reducer



P系列行星减速机
P series planetary reducer

通用减速机系列 General reducer series	
单位承载能力极高。 Very high unit capacity.	
功率 Power(KW)	0.37–12000
速比 Ratio	25–4000
最大输出扭矩 Output torque(KN.M)	top to 2600

橡塑行业专用减速机 Special reducers for rubber and plastic industry



单螺杆挤出机减速机
Special reducer for single screw extruder



压延机专用减速机
Special reducer for calendaring machine



平双螺杆挤出机减速机
Special reducer for twin screws extruder



密炼机专用减速机
Special reducer for internal mixer

专用减速机系列 Special reducer series.	
常用于橡塑行业炼胶，挤出，压延设备。 Commonly used in rubber mixer, extruder, calendaring machine of rubber and plastic industry.	
功率 Power(KW)	55–2500
速比 Ratio	8–35
最大输出扭矩 Output torque(KN.M)	top to 300

蜗轮蜗杆减速机 Worm gear motors



RV系列蜗轮减速电机
RV series worm gear motor



VF系列蜗轮减速电机
VF series worm gear motor



WP系列蜗轮减速电机
WP series worm gear motor



UD系列无极变速器
UD series variable speed machine



T系列螺旋伞齿轮转向箱
T series spiral bevel gear reducer



SWL系列蜗轮丝杆升降机
SWL series worm gear screw reducer

通用减速机系列 General reducer series	
铝合金壳体的蜗轮传动减速机。 结构紧凑，多方位安装，免维护。 Aluminum alloy shell, compact structure, multiple installation, maintenance free.	
功率 Power(KW)	0.06–15
速比 Ratio	7.5–100
最大输出扭矩 Output torque(N.M)	top to 1760

摆线针轮减速电机 Cycloidal pinwheel reducers



BWD系列摆线减速电机
BWD series cycloidal pinwheel reducer



BLD系列摆线减速电机
BLD series cycloidal pinwheel reducer



卧式微型摆线减速电机
Horizontal micro cycloidal pinwheel reducer



立式微型摆线减速电机
Vertical micro cycloidal pinwheel reducer

通用减速机系列 General reducer series	
结构紧凑，通过摆线针轮传递动力。 Compact structure. Cycloidal pinwheel transmission.	
功率 Power(KW)	0.12–90
速比 Ratio	7–650000
最大输出扭矩 Output torque(KN.M)	top to 30

圆柱齿轮减速机 Cylindrical gear reducers



ZDY系列圆柱齿轮减速机
ZDY series cylindrical gear reducer



ZFY系列圆柱齿轮减速机
ZFY series cylindrical gear reducer



ZSY系列圆柱齿轮减速机
ZSY series cylindrical gear reducer



ZLY系列圆柱齿轮减速机
ZLY series cylindrical gear reducer

通用减速机系列 General reducer series	
按行业标准生产，并可配置逆止器单向传动以及串联辅助传动。 Can be configured to one-way transmission by backstop. Available to install with auxiliary drive.	
功率 Power(KW)	1.1–6000
速比 Ratio	1.25–500
最大输出扭矩 Output torque(KN.M)	top to 520

产品介绍
Product introduction

三项异步电机 Three-phase asynchronous motors



YE2系列高效电机
YE2 series high efficiency motor



YBX3系列防爆电机
YBX3 series premium efficiency flameproof motor



YEJ系列制动电机
YEJ series braking motor



YVF2系列变频电机
YVF2 series variable frequency motor

通用电动机系列 General motor series	
常规工业动力。 Conventional industrial power.	
功率 Power(KW)	0.12–315
机座号 Stand No.	63–355
电源频率(Hz) Power frequency	50/60

微小型减速电机 Micro and small gear motors



CH系列减速电机
CH series gear motor



CV系列减速电机
CV series gear moto



直流减速电机
Direct current gear motor



精密行星减速机
High precision planetary reducer

通用减速机系列 General reducer series	
质量轻，噪音低，效率高，寿命长等。 Light weight, low noise, high efficiency, long life etc.	
功率 Power(KW)	0.006–7.5
速比 Ratio	2–200
最大输出扭矩 Output torque(N.M)	top to 7400

产品介绍
Product introduction

双轴桨叶式混合机专用减速机 Special reducer for twin shafts paddle mixe



双轴桨叶式混合机专用减速机
Special reducer for twin shafts paddle mixer



双轴桨叶式混合机
Twin shafts paddle mixer

专用减速机系列 Special reducer series.	
该款减速机专为双轴桨叶式混合机设计，减速机与混合机直联，最大程度的节省了安装空间和生产成本，因而设备运行更加平稳，高效。 The reducer is designed for twin shafts paddle mixer, connect with the mixer directly, saving the installation space and production cost at maximum degree, so the equipment runs more smoothly and efficiently.	
功率 Power(KW)	15–90
速比 Ratio	33–50
最大输出扭矩 Output torque(KN.M)	70

焊接滚轮架专用减速机 Special reducer for welding rotator



焊接滚轮架专用减速机
Special reducer for welding rotator



焊接滚轮架
Welding rotator

专用减速机系列 Special reducer series	
适用于自调式双驱动滚轮架，移动式焊接滚轮架等各种自动焊接的滚轮架驱动。 The reducers apply to bolt adjustable rotator, self aligning rotator, lead screw adjustable rotator, and fit up rotator, etc.	
功率 Power(KW)	0.18–22
速比 Ratio	300–3400
最大输出扭矩 Output torque(KN.M)	180

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T系列螺旋伞齿轮转向器T series spiral bevel gear steering device

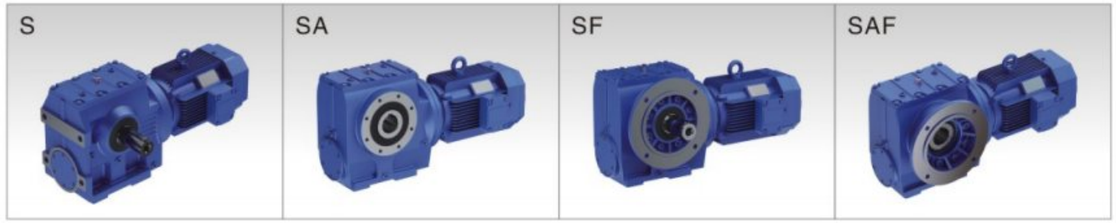
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R系列斜齿轮减速电机 R series Helical Geared Motor



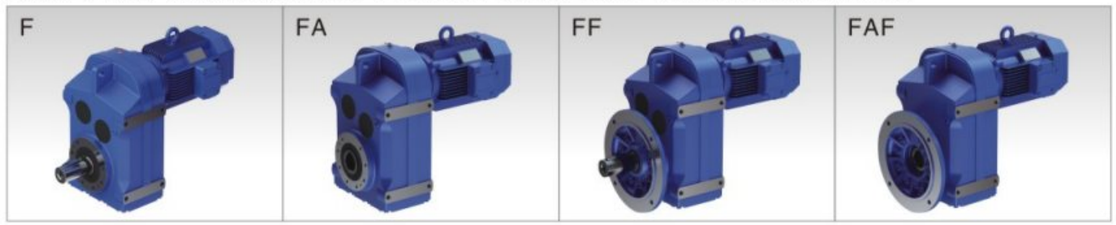
S系列斜齿轮–蜗轮蜗杆减速电机 S series Helical–Worm Geared Motor



K系列斜齿轮–伞齿轮减速电机 K series Helical–Bevel Geared Motor



F系列平行轴–斜齿轮减速电机 F series Parallel Shaft–Helical Geared Motor



T系列螺旋伞齿轮转向器 T series Spiral Bevel Gear Steering Device



硬齿面斜齿轮减速电机
Geared motor

一、性能特点 Characteristics

1. 减速机是在模块组合体系的基础上设计的，可以方便地配用各种型式的电动机或采用其它动力输入。同种机型可配用多种功率的电动机，容易实现各种机型之间的组合联接。
2. 传动效率高，单机型减速机效率高达96%。
3. 传动比划分细、范围广。组合机型可以形成较大的传动比，输出转速低。
4. 安装形式多样，可任意位置卧式或法兰安装。

1. Reductors are based on the building block design, so it's convenient for them to fit all types of motors or to connect with other power input, The same tyhpe of reductors can fit motors with different power, so that it's possible for different types of machines to combine or connect.
2. High transmission efficiency. A single machine can reach a transmission efficiency as much as 96%.
3. Precise division of transmission ratio with a wide range. The combination of machines can produce a larger transmission ratio at a low output rotational speed.
4. Various ways of installation. Horizontal installation at any position or flanged installation.

二、工作场所条件 Working Environment

1. 环境温度-40℃~50℃。（0℃以下启动时润滑油要加热到0℃以上。）
2. 海拔不超过1000米。
3. 输入转速不大于1800rpm，齿轮最高圆周速度不超过22m/s。
4. 可用于正反运转。
5. 无行业限制。
6. 其他条件下使用请与我公司技术部联系。

1. Working temperature: -40℃~50℃ (The lubrication should be heated until above 0℃ if the machine works Below 0℃.)
2. The working place should be lower than 1,000 meters above sea level.
3. The imput rotational speed should not exceed 1,800r/m. The circumferential speed of the gear should not exceed 22m/s.
4. Suitable for normal-reverse rotation.
5. Without industry limitation.
6. Please consult our technical supporting department for other circumstances.

R S K F T...

三、选型指南 Instructions for Selection

减速机通常是按每小时起停次数小于10，常温20℃下，按恒定转矩设计的。在按选型参数表选择机型号前，须先了解工作机载荷和工作情况，在运行功率确定后，按下面方法选择参数表中的使用系数f_B。

R、S、K、F四大系列选型:
1. 确定工作机运行功率P(KW)
2. 根据工作机的载荷特征和每天工作小时数确定最低工况系数f_1（表1）
3. 根据每小时起动次数确定起动系数（表2）
4. 计算总工况系数f_A（S系列须考虑环境温度系数f_3表3）

$f_A=f_1Xf_2$ $(f_A=f_1Xf_2Xf_3)$

5. 根据减速机运行功率和输出转速由选型表选定减速机规格，同时必须满足$f_A \leq$选型参数表提供的使用系数f_B。

注：□如果用户对减速机可靠性要求较高，须考虑必要的安全系数或来电咨询
□输出端的径向载荷及轴向载荷，请与我公司技术部联系
□减速机的使用与维护请参阅随机附带的《减速机使用说明书》

Speed reducer is designed by referring to invariable torpue on the condition of normal temperature below 20 ℃, with on-off frequency less than 10 per hour. Before selecting machine model according to model selection parameter table, it is required to know the load and operating conditions of working machine. After confirming operating power, select utilization coefficient f_B in parameter table according to the following methods.

Modeling of R、S、K、F four large series :
1. To confirm operating power P(KW) working machine;
2. To confirm the lowest operating mode coefficient f_1(Table 1) according to load features of working machine and daily operating hours;
3. To confirm startup coefficient f_2(Table 2) according to the number of starts per hour;
4. To calculate total operating mode coefficient f_A; (Ambient temperature coefficient f_3(Table 3) must be considered for S series.)

$f_A=f_1Xf_2$ $(f_A=f_1Xf_2Xf_3)$

5. To select the specifications of speed reducer from model selection table according its operating power and output rotating speed, meanwhile it is necessary to ensure that $f_A \leq$ utilization coefficinet f_B offered in model selection parameter table.

Notes: □ If users have higher reliability requirements for speed reducer, certain safety coefficient mustbe multiplied or you can call us for further consultation;
□ Please contact the technical department of our company for any information on radial load and axial load of output terminal;
□ Please refer to the《Operation instructions of speed reducer》attached with the machine.

表1 工作最低工况系数f,

工作机		日带载运行时间(小时)			工作机		日带载运行时间(小时)		
		<0.5	>0.5–10	>10			<0.5	>0.5–10	>10
污水处理	浓缩器	–	–	1.2	起重机械	回转机构 *	1	1.4	1.8
	压滤波器	1	1.3	1.5		俯仰机构	1	1.4	1.8
	絮凝器	0.8	1	1.3		行走机构	1.5	1.75	2
	曝气机	–	1.8	2		提升机构	1	1.1	1.4
	搂集设备	1	1.2	1.3		转臂式起重机	1	1.2	1.6
	纵向、回转组合接集装置	1	1.3	1.5	化学工业	挤压机	–	–	1.6
	预缩器	–	1.1	1.3		调浆机	–	1.8	1.8
	螺杆泵	–	1.3	1.5		橡胶研光机	–	1.5	1.5
	水轮机	–	–	2		冷却圆筒	–	1.3	1.4
	离心泵	1	1.2	1.3		混料机, 用于均匀介质	1	1.3	1.4
	1个活塞容积式泵	1.3	1.4	1.8		混料机, 用于非均匀介质	1.4	1.6	1.7
	>1个活塞容积式泵	1.2	1.4	1.5		搅拌机, 用于 密度均匀介质	1	1.3	1.5
挖泥机	斗式运输机	/	1.6	1.6		搅拌机, 用于非密度均匀介质	1.2	1.4	1.6
	倾卸装置	/	1.3	1.5		烘炉	1	1.3	1.5
	行走机构*	1.2	1.6	1.8		离心机	1	1.2	1.3
	斗轮式挖掘机:用于捡拾	/	1.7	1.7	风机类	冷却塔风扇	–	–	2
	斗轮式挖掘机:用于粗料切碎机	/	2.2	2.2		风机（轴流和离心式）	–	1.4	1.5
	切碎机	/	2.2	2.2	蔗糖生产	甘蔗切碎机*	–	–	1.7
钢铁工业	拉线机	1.25	1.5	1.75		甘蔗碾磨机	–	–	1.7
	绕线机	1	1.25	1.5	甜菜糖生产	甜菜绞碎机	–	–	1.2
	集中驱动辊道 (无反转)	1.25	1.5	1.75		榨取机, 机械制冷机, 蒸煮机	–	–	1.4
	单驱动辊道 (无反转)	1.5	1.75	2		甜菜清洗机	–	–	1.5
	集中驱动辊道 (有反转)	1.75	2.25	2.5		甜菜切碎机	–	–	1.5
	单驱动辊道 (有反转)	2	2.25	2.75	索道缆车	运货索道	–	1.3	1.4
纺织工业	织机	1.25	1.5	1.75		往返系统空中索道	–	1.6	1.8
	纺纱机	1	1.25	1.5		T型杆升降机	–	1.3	1.4
	洗涤机	1	1.25	1.5		连续索道	–	1.4	1.6
输送机械	斗式输送机	–	1.2	1.5	水泥工业	混凝土搅拌机	–	1.5	1.5
	绞车	1.4	1.6	1.6		破碎机*	–	1.2	1.4
	卷扬机	–	1.5	1.8		回转窑	–	–	2
	皮带输送机<150kw	1	1.2	1.3		管式磨机	–	–	2
	皮带输送机>150kw	1.1	1.3	1.4		选粉机	–	1.6	1.6
	货用电梯*	–	1.2	1.5		辊压机	–	–	2
	客用电梯*	–	1.5	1.8	造纸机械	各种类型**	–	1.8	2
	刮板输送机	–	1.2	1.5		碎浆机驱动装置	–	2	2.25
	自动扶梯	–	1.2	1.4	压缩机	往复式压缩机	–	1.8	1.9
	轨道行走机构	–	1.5	–		离心式压缩机	–	1.4	1.5

工作机额定功率P2的确定：*）按最大扭矩确定额定功率。**）检验热功率是绝对必要的。

表2 起动系数f_2

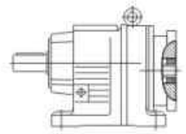
起动次数/每小时	<0.5h	0.5–10h	>10h
<10	1.00	1.00	1
<100	1.15	1.25	1.4
<500	1.25	1.4	1.7

表3 环境温度系数f_3

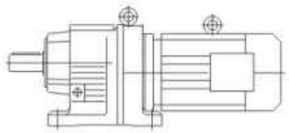
环境温度	10℃	20℃	30℃	40℃	50℃
环境温度系数f_3	0.88	1.00	1.15	1.35	1.65

R系列斜齿轮减速机
R series Helical gear units

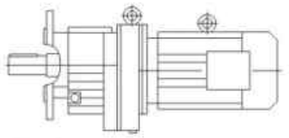
R系列减速机有以下设计方案：
R series gear units are available in the following designs:



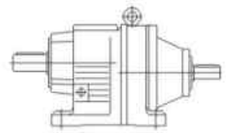
R (RF, FX, RXF)..Y..
电机用户自配或配特殊电机时需加联接法兰
When equipping the user's motor or the special one, the flange is required to be connected



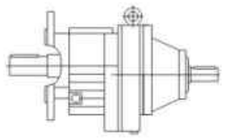
R..Y..
底脚轴伸式安装斜齿轮减速机
Foot–mounted helical gear units with solid shaft



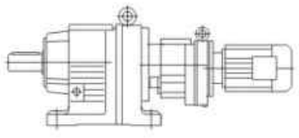
RF..Y..
法兰轴伸式安装斜齿轮减速机
Flange–mounted helical gear units with solid shaft



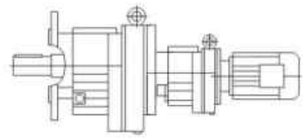
RS..
底脚轴伸式安装，轴输入的斜齿轮减速机
Foot–mounted, shaft input helical gear units with solid shaft



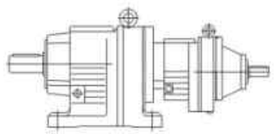
RFS..
法兰轴伸式，轴输入的斜齿轮减速机
Flange–mounted, shaft input helical gear units with solid shaft



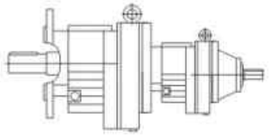
R..R..Y..
底脚轴伸式安装组合型斜齿轮减速机
Foot–mounted combinatorial helical gear units with solid shaft



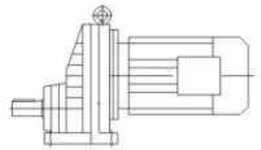
RF..R..Y..
法兰轴伸式组合型斜齿轮减速机
Flange–mounted combinatorial helical gear units with solid shaft



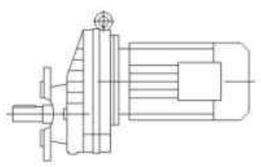
RS..R..
底脚轴伸式安装组合型，轴输入的斜齿轮减速机
Foot–mounted combinatorial, shaft input helical gear units with solid shaft



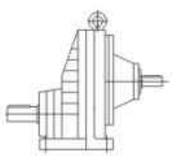
RFS..R..
法兰轴伸式组合型，轴输入的斜齿轮减速机
Flange–mounted combinatorial, shaft input helical gear units with solid shaft



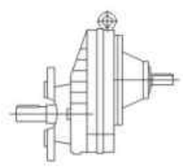
RX..Y..
底脚轴伸式安装单级斜齿轮减速机
Foot–mounted single–stage helical gear units with solid shaft



RXF..Y..
法兰轴伸式安装单级斜齿轮减速机
Flange–mounted single–stage helical gear units with solid shaft



RXS..
底脚轴伸式安装，轴输入的单级斜齿轮减速机
Foot–mounted, shaft input single –stage helical gear units with solid shaft

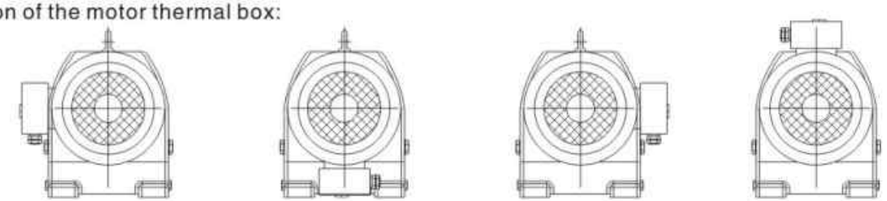


RXFS..
法兰轴伸式，轴输入的单级斜齿轮减速机
Flange–mounted, shaft input single –stage helical gear units with solid shaft

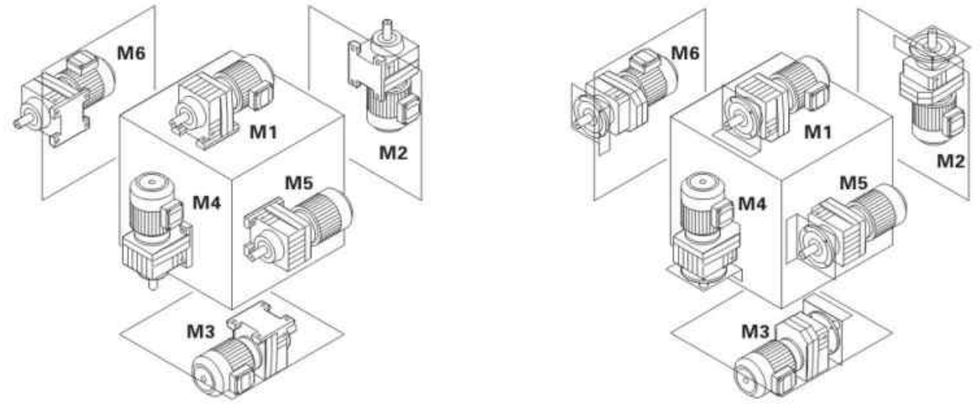
型号与标记 Type designation:

R F 37–Y 0.55–4P–32.40–M1–270°–Φ200	R F 37–Y 0.55–4P–32.40–M1–270°–Φ200
减速机类型 结构型式 规格 电机代号 电机功率、极数 传动比 安装形式 电机接线盒位置 输出法兰外径	Gear units type Structure Size Motor code Motor power、pole Ratio Mounting position Postition of the motor thermal box Other diameter of output flange
减速机类型： 斜齿轮硬齿面减速机	Gear units type: Rigid tooth flank helical gear units
结构形式： 普通轴伸式（省略） 轴伸法兰式 F 普通轴伸式，轴输入 S 轴伸法兰式，轴输入 FS	Structure: Foot–mounted solid shaft output (–) Flange–mounted solid shaft output F Foot–mounted solid shaft output, shaft input S Flange–mounted solid shaft output, shaft input FS
规格： (见选型参数表)	Size: (See selection table)
电机代号： 普通（更新） Y(Y2) 防爆 B 直流 Z 制动 YEJ 多速 D 变频 YVP 电磁调速 YCT 冶金起重 R 变频制动 YVPJ 辊道 G	Motor code: Ordinary (renew) Y(Y2) Flame–proot B Direct current Z Brake YEJ Multi–speed D Variable frequency YVP Electromagnetism speed modulation YCT Hoisting in metallergy R Variable frequency and brake YVPJ Roller tables G
电机功率、极数： (见选型参数表)	Motor power、pole: (See selection table)
传动比： (见选型参数表)	Ration: (See selection table)
安装形式： M1、M2、M3、M4、M5、M6	Mounting position: M1、M2、M3、M4、M5、M6
电机接线盒位置： 0°、90°、180°、270°	Position of the motor thermal box: 0°、90°、180°、270°
输出法兰外径： (见外形安装尺寸图) 底脚安装时省略	Outer diameter of output flange: (See the chat of mouting dimension sheets–overview) It will be omited when foot mouting

电机接线盒位置：
Position of the motor thermal box:



安装形式 Mounting positing:



输入功率及许用转矩 Input power rating and permissible torque

规格 Size	R17	R27	R37	R47	R57	R67	R77	R87	R97	R107	R137	R147	R167
结构形式 Structure	R						RF						
输入功率 Input power rating (kw)	0.18~0.75	0.18~3	0.18~3	0.18~5.5	0.18~7.5	0.18~7.5	0.18~11	0.55~22	0.55~30	2.2~45	5.5~55	11~30	11~160
传动比 Ratio	3.83~74.84	3.37~135.09	3.33~134.82	3.83~176.88	4.39~186.88	4.29~199.81	5.21~195.24	5.36~246.54	4.49~289.74	5.06~249.16	5.15~222.60	5.00~163.31	10.24~229.71
许用转矩 Permissible torque (N.M)	85	130	200	300	450	600	820	1550	3000	4300	8000	13000	18000

规格 Size	R37	R57	R67	R77	R87	R97	R107	R127	R157
结构形式 Structure	RX				RXF				
输入功率 (kw) Input power rating	0.18~1.1	0.18~5.5	0.18~7.5	1.1~11	3~22	5.5~30	7.5~45	7.5~90	11~132
传动比 Ratio	1.62~4.43	1.3~5.5	1.4~6.07	1.42~8.00	1.39~8.65	1.42~8.23	1.44~6.63	1.51~6.2	1.57~6.2
许用转矩 (N.M) Permissible torque	20	70	135	215	400	600	830	1110	1680

减速机重量 Gear unit weight

规格 Size	R17	R27	R37	R47	R57	R67	R77	R87	R97	R107	R137	R147	R167
重量 (kg) Weight	4	5.5	8.5	10	18	25	36	63	101	153	220	400	700
规格 Size	RX37	RX57	RX67	RX77	RX87	RX97	RX107	RX127	RX157				
重量 (kg) Weight	5	8	14	23	39	70	100	150	250				

所注重量为平均值，仅供参考。
The weight are mean values, only for reference.

润滑油量表 Lubricantion table

规格 Size	注油量(升) Fill quantity(L)					
	M1[1]	M2[1]	M3	M4	M5	M6
R17	0.25	0.6	0.35	0.6	0.35	0.35
R27	0.25/0.4	0.7	0.4	0.7	0.4	0.4
R37	0.3/1	0.9	1	1.1	0.8	1
R47	0.7/1.5	1.6	1.5	1.7	1.5	1.5
R57	0.8/1.7	1.9	1.7	2.1	1.7	1.7
R67	1.1/2.3	2.6/3.5	2.8	3.2	1.8	2
R77	1.2/3	3.8/4.3	3.6	4.3	2.5	3.4
R87	2.3/6	6.7/8.4	7.2	7.7	6.3	6.5
R97	4.6/9.8	11.7/14	11.7	13.4	11.3	11.7
R107	6/13.7	16.3	16.9	19.2	13.2	15.9
R137	10/25	28	29.5	31.5	25	25
R147	15.4/40	46.5	48	52	39.5	41
R167	27/70	82	78	88	66	69

规格 Size	注油量(升) Fill quantity(L)					
	M1[1]	M2[1]	M3	M4	M5	M6
RF17	0.25	0.6	0.35	0.6	0.35	0.35
RF27	0.25/0.4	0.7	0.4	0.7	0.4	0.4
RF37	0.4/1	0.9	1	1.1	0.8	1
RF47	0.7/1.5	1.6	1.5	1.7	1.5	1.5
RF57	0.8/1.7	1.8	1.7	2	1.7	1.7
RF67	1.1/2.5	2.7/3.6	2.7	3.1	1.9	2.1
RF77	1.2/2.6	3.8/4.1	3.6	4.1	2.7	3
RF87	2.4/6	6.8/7.9	7.1	7.7	6.3	6.4
RF97	5.1/10.2	11.9/14	11.2	14	11.2	11.8
RF107	6.3/14.9	15.9	17	19.2	13.1	15.9
RF137	9.5/25	27	29	32.5	25	25
RF147	16.4/42	47	48	52	42	42
RF167	26/70	82	78	88	65	71

规格 Size	注油量(升) Fill quantity(L)					
	M1	M2	M3	M4	M5	M6
RX37/RXF37	0.45/0.4	0.6	1.1/0.9	1.1/0.9	0.7/0.5	0.7/0.6
RX57/RXF57	0.6/0.5	0.8	1.3/1.1	1.3/1.1	0.9/0.7	0.9/0.7
RX67/RXF67	0.8/0.7	0.8	1.7/1.5	1.9/1.7	1.1/1	1.1/1
RX77/RXF77	1.1/0.9	1.5	2.6/2.4	2.7/2.5	1.6	1.6
RX87/RXF87	1.7/1.6	2.5	4.8/4.9	4.8/4.7	2.9	2.9
RX97/RXF97	2.1	3.4/3.6	7.4/7.1	7	4.8	4.8
RX107/RXF107	3.9/3.1	5.6/5.9	11.6/11.2	11.9/10.5	7.7/7.2	7.7/7.2
RX127/RXF127	5.6/5.9	11.6/11.2	21.9/20.5	22.7/22.2	9.7/9.2	9.7/9.2
RX157/RXF157	11.6/11.2	21.9/20.5	31.3/30.5	32.7/32.2	13.2/12.7	13.2/12.7

注: [1]表示减速机为组合型时低速级所加油量为大值。
Notes: [1] The large gear unit of multi-stage gear units must be filled with the larger oil volume.

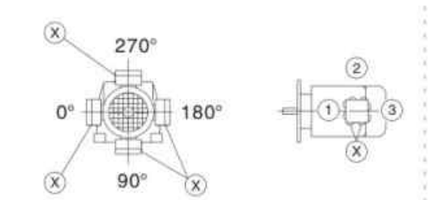
说明：1. 轴输入型没有电动机的各项内容。
2. 无特别说明时Y系列电动机供货按IP54防护等级。
3. 不注明安装形式时，按安装形式图中M1安装形式供货。
4. 不注明接线盒角度时，按妥装形式图中0度位置供货。
5. 有输出法兰时，不注明法兰大小按安装结构尺寸图中的小法兰供货。
6. 对输出旋转方向与输入旋转方向有特殊要求的用户，请与我公司技术部联系。

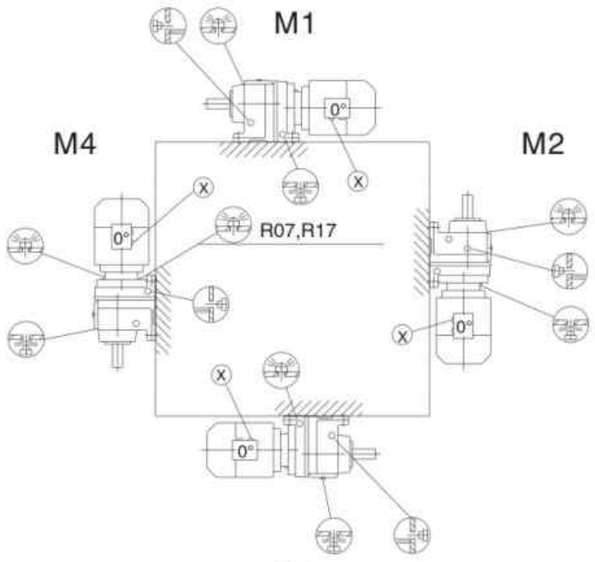
Note: 1. The shaft input type dose not have all the contents of the motor.
2. Motors of Y series are supplied with protection grade of Ip54 unless otherwise specified.
3. The mounting position of M1 as shown in the mounting position example is the default way when supplying unless otherwiss specified.
4. 0° as shown in the mounting position example is the default connection box angle when supplying unless otherwiss specified.
5. If there's an output flange the small flange as shown in the physical dimension illustration will be soupplied unless otherwise specified.
6. Please contact our technical supporting department in case there's any special requirements on the putput and input rotatory directions.

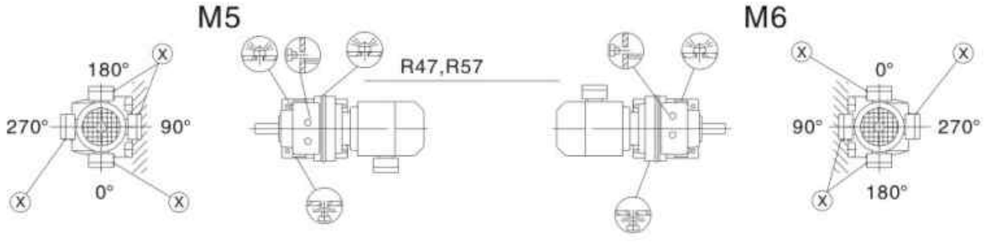
安装形式图释义 Explanation of mounting position example



R07–R167安装形式图 Mounting position examole

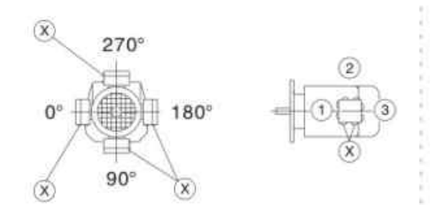


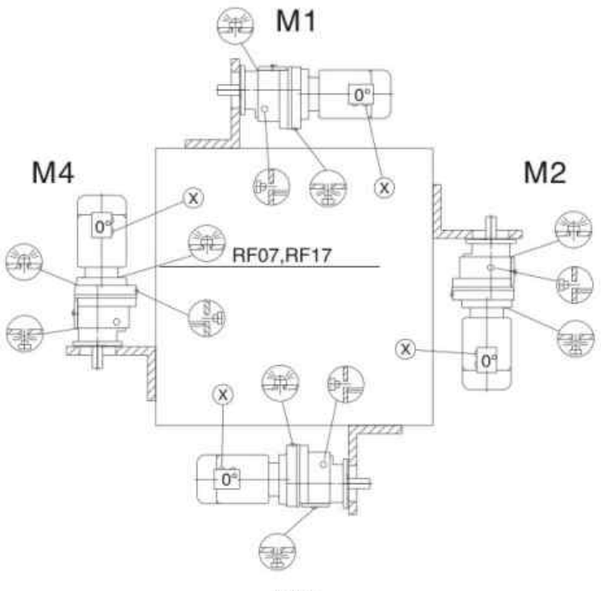


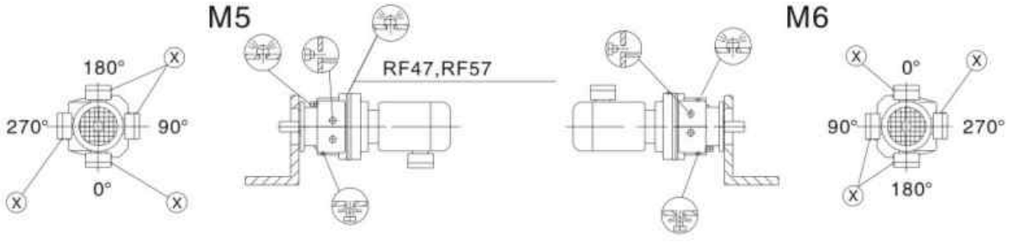


R07, R17, R27		M6
R07, R17, R27		M5
R07, R17, R27		M1, M2, M3
R47, R57		M5

RF07–RF167安装形式图 Mounting position examole

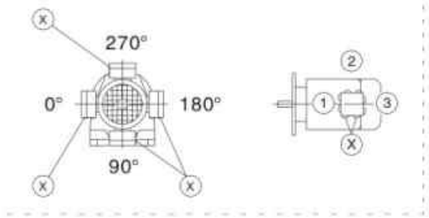


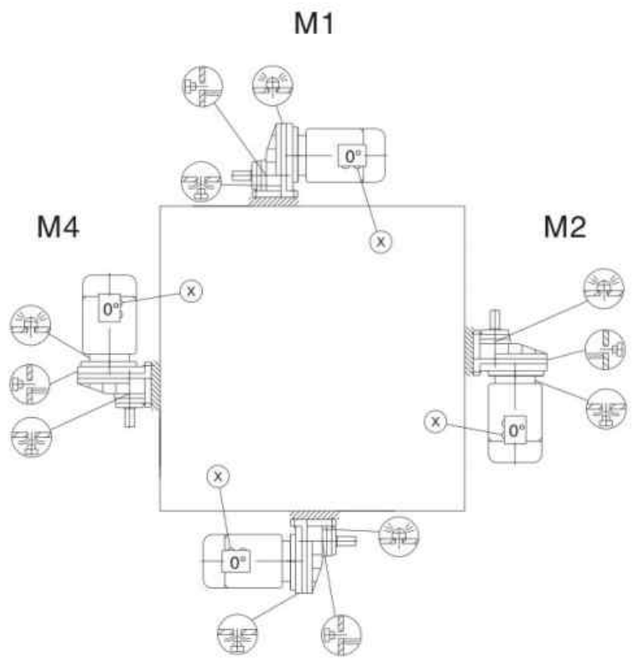


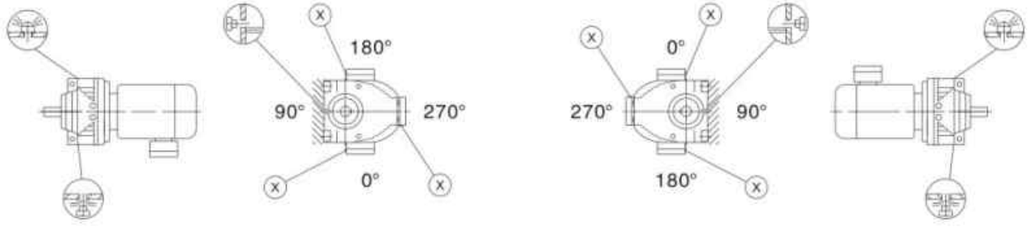


RF07, RF17, RF27		M6
RF07, RF17, RF27		M5
RF07, RF17, RF27		M1, M2, M3
RF47, RF57		M5

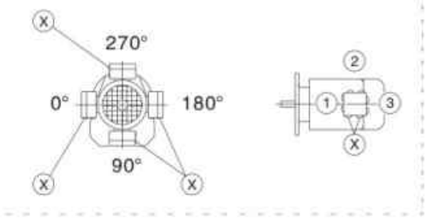
RX57–RX107安装形式图 Mounting position examole

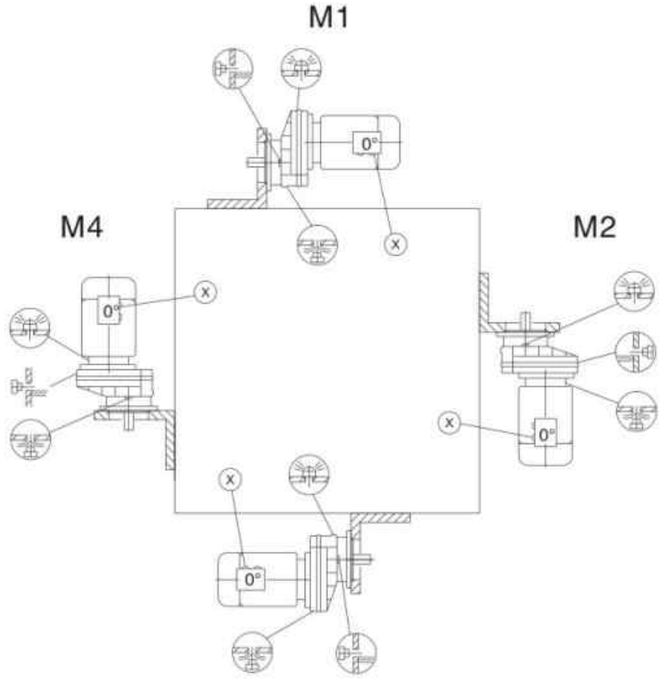


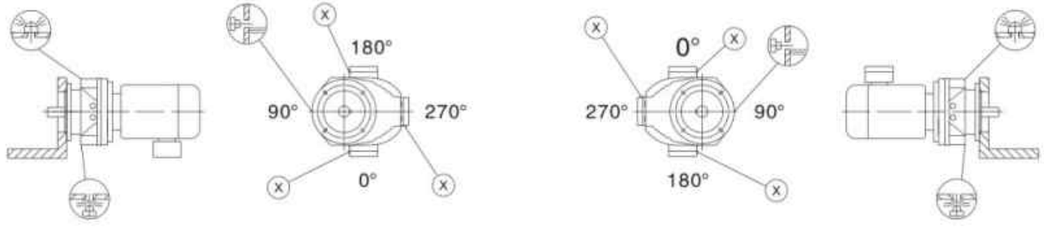




RXF57–RXF107安装形式图 Mounting position examole







恒功率选型参数表 Constant power model selection parameter form

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
0.12kW						
0.06	14300	21342	58600	0.90		
0.08	12000	18210	64500	1.10	R 147 R77	4P
0.09	10300	15923	67300	1.25	RF 147 R77	4P
0.10	9440	14075	68600	1.40		
0.11	7630	12344	70700	1.70		
0.12	6780	11143	71500	1.90		
0.14	6020	9743	72200	2.2	R 147 R77	4P
0.16	4960	8443	73000	2.6	RF 147 R77	4P
0.19	4290	7307	73400	3.0		
0.21	3780	6447	73700	3.4		
0.25	3270	5568	73900	4.0		
0.11	8390	12921	52300	0.95		
0.12	7240	11712	54900	1.10		
0.13	6430	10573	56400	1.25		
0.16	5160	8784	58200	1.55	R 137 R77	4P
0.18	4270	7479	59200	1.85	RF 137 R77	4P
0.21	4060	6559	59500	1.95		
0.24	3330	5834	60100	2.4		
0.27	3160	5116	60200	2.5		
0.18	4500	7583	28300	0.95		
0.20	3850	6743	31700	1.10		
0.23	3660	5914	32500	1.20	R 107 R77	4P
0.27	2950	5168	35100	1.45	RF 107 R77	4P
0.31	2600	4435	36000	1.65		
0.35	2310	3896	36400	1.85		
0.45	1880	3039	36900	2.3		
0.35	2670	3918	35900	1.60		
0.41	2240	3343	36500	1.90		
0.45	2030	3034	36700	2.1	R 107 R77	4P
0.52	1750	2653	37000	2.5	RF 107 R77	4P
0.61	1500	2280	37200	2.9		
0.67	1300	2067	37400	3.3		
0.30	2950	4559	21300	1.00	R 97 R57	4P
0.34	2500	4004	24100	1.20	RF 97 R57	4P
0.40	2200	3481	25500	1.35		
0.29	3240	4678	3970	0.90		
0.32	2970	4309	21000	1.00		
0.37	2510	3702	24000	1.20		
0.46	2010	3019	26400	1.50	R 97 R57	4P
0.52	1750	2668	27300	1.70	RF 97 R57	4P
0.61	1440	2245	27700	2.1		
0.68	1280	2016	27900	2.3		
0.80	1160	1733	28100	2.6		
0.45	2020	3065	26300	1.50		
0.51	1790	2722	27100	1.65		
0.60	1510	2311	27600	2.0		
0.66	1360	2078	27800	2.2	R 97 R57	4P
0.76	1170	1823	28100	2.6	RF 97 R57	4P
0.87	1020	1583	28200	3.0		
0.99	860	1396	28300	3.5		
1.1	740	1228	28400	4.1		
0.48	1740	2873	15500	0.90	R 87 R57	4P
0.70	1260	1961	18700	1.25	RF 87 R57	4P
0.50	1850	2770	10700	0.85		
0.53	1730	2595	15600	0.90	R 87 R57	4P
0.65	1390	2129	18000	1.10	RF 87 R57	4P
0.72	1240	1930	18800	1.25		
0.80	1100	1733	19400	1.40		
0.79	1090	1737	19500	1.40		
0.91	960	1524	20000	1.60		
1.1	775	1303	20000	2.0		
1.2	680	1143	20000	2.3	R 87 R57	4P
1.6	555	885	20000	2.8	RF 87 R57	4P
1.8	485	776	20000	3.2		
2.0	430	685	20000	3.6		
2.3	345	599	20000	4.5		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
0.12kW						
0.97	950	1430	8220	0.85		
1.1	900	1303	9080	0.90	R 77 R37	4P
1.2	770	1124	10400	1.05	RF 77 R37	4P
1.3	715	1047	10800	1.15		
1.5	615	915	11500	1.35		
0.99	940	1394	8660	0.85		
1.1	785	1218	10200	1.05		
1.3	710	1084	10800	1.15	R 77 R37	4P
1.5	635	940	11400	1.30	RF 77 R37	4P
1.7	505	821	12000	1.60		
1.9	460	731	12300	1.80		
2.1	440	646	12300	1.85		
2.7	365	520	12600	2.3		
3.1	310	451	12800	2.6	R 77 R37	4P
3.3	290	422	12800	2.8	RF 77 R37	4P
3.8	245	365	12900	3.3		
1.4	655	956	5950	0.90		
1.5	605	891	7480	1.00		
1.9	490	730	8670	1.25	R 67 R37	4P
2.1	425	644	9150	1.40	RF 67 R37	4P
2.4	375	571	9490	1.60		
2.8	315	486	9820	1.90		
1.6	565	836	7980	1.05		
1.8	475	750	8790	1.25		
2.1	420	646	9190	1.40	R 67 R37	4P
2.4	380	574	9450	1.55	RF 67 R37	4P
2.8	330	495	9740	1.80		
3.2	275	438	9990	2.2		
1.8	525	782	5710	0.85		
2.0	440	678	7160	1.05		
2.3	395	604	7330	1.15	R 57 R37	4P
2.6	360	537	7460	1.25	RF 57 R37	4P
2.9	315	471	7590	1.45		
3.9	235	357	7790	1.95		
4.3	205	319	7840	2.2		
3.8	245	359	7760	1.80		
4.3	225	324	7810	2.0		
4.8	196	290	7860	2.3	R 57 R37	4P
5.3	177	262	7890	2.5	RF 57 R37	4P
5.6	164	246	7910	2.8		
6.3	144	220	7940	3.1		
2.4	375	572	2500	0.80		
2.7	330	510	5140	0.90		
3.2	275	436	5540	1.10	R 47 R37	4P
3.4	255	408	5630	1.15	RF 47 R37	4P
4.0	210	344	5810	1.40		
2.8	355	502	3780	0.85		
3.2	300	429	5430	1.00		
3.7	255	372	5640	1.15		
4.0	240	348	5710	1.25	R 47 R37	4P
4.6	205	301	5840	1.50	RF 47 R37	4P
5.4	169	255	5950	1.75		
6.1	150	228	6000	2.0		
7.1	125	195	6050	2.4		
4.1	220	338	4700	0.90		
4.7	205	296	4910	1.00		
5.3	176	259	5220	1.15	R 37 R17	4P
6.1	155	228	5420	1.30	RF 37 R17	4P
6.9	134	199	5600	1.50		
8.0	117	172	5720	1.70		
4.2	230	328	4550	0.90		
4.8	197	289	4990	1.00		
5.2	184	265	5130	1.10	R 37 R17	4P
6.1	151	226	5470	1.35	RF 37 R17	4P
6.8	138	202	5570	1.45		
7.7	120	179	5700	1.65		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
0.12kW						
6.0	152	229	4130	0.85		
6.9	132	200	4220	1.00	R 27 R17	4P
7.8	116	177	4290	1.10	RF 27 R17	4P
8.3	111	166	4310	1.15		
6.1	151	227	4130	0.85		
6.8	138	203	4200	0.95	R 27 R17	4P
7.7	121	179	4280	1.10	RF 27 R17	4P
8.8	102	156	4350	1.25		
4.6	250	195.24	12900	3.3	R 77	6P
5.4	210	166.59	13000	3.9	RF 77	6P
6.2	186	145.67	13000	4.4		
4.5	255	199.81	10100	2.4		
4.9	235	184.07	10100	2.6		
5.7	200	158.14	10300	3.0	R 67	6P
6.5	175	137.67	10300	3.4	RF 67	6P
7.0	164	128.97	10400	3.7		
7.9	145	113.94	10400	4.1		
6.9	166	199.81	10300	3.6	R 67	4P
7.5	153	184.07	10400	3.9	RF 67	4P
4.8	240	186.89	7780	1.90		
5.2	220	172.17	7820	2.0		
6.1	188	147.92	7870	2.4		
7.0	164	128.77	7910	2.7	R 57	6P
7.5	154	120.63	7920	2.9	RF 57	6P
8.4	136	106.58	7950	3.3		
9.1	126	98.99	7960	3.6		
7.4	155	186.89	7920	2.9		
8.0	143	172.17	7940	3.2	R 57	4P
9.3	123	147.92	7960	3.7	RF 57	4P
11	107	128.77	7980	4.2		
5.1	225	176.88	5760	1.35		
5.5	210	162.94	5830	1.45	R 47	6P
6.4	178	139.99	5920	1.70	RF 47	6P
7.4	155	121.87	5980	1.95		
7.8	147	176.88	6000	2.0		
8.5	135	162.94	6030	2.2		
9.9	116	139.99	6070	2.6		
11	101	121.87	6100	3.0	R 47	4P
12	95	114.17	6110	3.2	RF 47	4P
14	84	100.86	6120	3.6		
15	78	93.68	6130	3.9		
6.7	172	134.82	5270	1.15		
7.3	157	123.66	5410	1.25		
8.6	134	105.28	5600	1.50	R 37	6P
9.9	116	90.77	5730	1.75	RF 37	6P
11	108	84.61	5770	1.85		
12	94	73.96	5850	2.1		
10	112	134.82	5750	1.80		
11	103	123.66	5800	1.95		
13	87	105.28	5880	2.3	R 37	4P
15	75	90.77	5930	2.7	RF 37	4P
16	70	84.61	5950	2.8		
19	61	73.96	5980	3.3		
7.3	158	123.91	4090	0.80		
8.5	134	105.49	4210	0.95	R 27	6P
9.9	116	90.96	4300	1.10	RF 27	6P
11	108	84.78	4330	1.20		
12	94	74.11	4370	1.40		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
0.12kW						
10	112	135.09	4310	1.15		
11	103	123.91	4340	1.25		
13	88	105.49	4390	1.50		
15	76	90.96	4430	1.70		
16	70	84.78	4440	1.85		
19	62	74.11	4460	2.1	R 27	4P
20	58	69.47	4470	2.2	RF 27	4P
23	51	61.30	4400	2.5		
25	46	55.87	4280	2.8		
29	40	48.17	4090	3.2		
31	37	44.90	4000	3.5		
11	104	81.64	300	0.80		
13	90	70.39	1470	0.95		
14	84	65.61	1860	1.00	R 17	6P
16	73	57.35	2430	1.15	RF 17	6P
17	68	53.76	2500	1.25		
19	60	47.44	2500	1.40		
17	68	81.64	2500	1.25		
20	58	70.39	2500	1.45		
21	55	65.61	2500	1.55		
24	48	57.35	2500	1.80		
26	45	53.76	2500	1.90		
29	39	47.44	2500	2.2	R 17	4P
31	37	44.18	2500	2.3	RF 17	4P
36	32	38.61	2430	2.7		
38	30	36.20	2390	2.8		
43	27	31.94	2310	3.2		
49	24	28.32	2230	3.6		
57	20	24.07	2130	4.2		
55	21	25.23	2160	4.1		
60	19	23.15	2110	4.4		
70	16	19.71	2010	5.2		
81	14	16.99	1920	6.0		
87	13	15.84	1880	6.4		
100	12	13.84	1810	7.4		
106	11	12.98	1770	7.9		
121	9.5	11.45	1710	8.5	R 17	4P
136	8.4	10.15	1640	9.2	RF 17	4P
160	7.2	8.63	1560	10		
183	6.3	7.55	1490	8.9		
196	5.8	7.04	1460	9.5		
224	5.1	6.15	1400	11		
239	4.8	5.76	1370	11		
271	4.2	5.09	1320	12		
306	3.7	4.51	1270	13		
360	3.2	3.83	1200	14		
227	5.0	6.07	4270	8.6		
267	4.3	5.18	4050	17	RX 67	4P
305	3.8	4.53	3870	22	RXF 67	4P
321	3.6	4.30	3810	22		
251	4.6	5.50	3360	8.5		
272	4.2	5.07	3270	8.6		
317	3.6	4.35	3120	19		
364	3.1	3.79	2980	22		
389	2.9	3.55	2910	24	RX 57	4P
440	2.6	3.14	2800	25	RXF 57	4P
474	2.4	2.91	2730	28		
523	2.2	2.64	2640	31		
582	2.0	2.37	2550	35		
676	1.7	2.04	2430	41		
719	1.6	1.92	2380	43		
835	1.4	1.65	2260	49		
0.18kW						
0.09	15500	14075	43800	0.85		
0.11	12900	12344	62800	1.00	R 147R77	4P
0.12	11600	11143	65300	1.10	RF 147R77	4P
0.14	10200	9743	67500	1.25		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
0.18kW						
0.16	8590	8443	69600	1.50		
0.18	7430	7307	70900	1.75		
0.20	6560	6447	71700	2.0		
0.24	5660	5568	72500	2.3	R 147 R77	4P
0.27	5120	4926	72900	2.5	RF 147 R77	4P
0.31	4430	4325	73300	2.9		
0.35	3900	3754	73600	3.3		
0.40	3380	3302	73800	3.8		
0.15	8930	8784	49900	0.90		
0.18	7490	7479	54400	1.05	R 137 R77	4P
0.20	6880	6559	55600	1.15	RF 137 R77	4P
0.23	5840	5834	57300	1.35		
0.26	5370	5116	57900	1.50	R 137 R77	4P
0.30	4540	4464	58900	1.75	RF 137 R77	4P
0.34	4000	3928	59500	2.0		
0.28	5260	4709	58100	1.50		
0.33	4450	4018	59000	1.80	R 137 R77	4P
0.38	3850	3514	59600	2.1	RF 137 R77	4P
0.40	3640	3338	59800	2.2		
0.45	3160	2929	60200	2.5		
0.30	4510	4435	28300	0.95	R 107 R77	4P
0.34	3990	3896	31100	1.10	RF 107 R77	4P
0.43	3190	3039	34300	1.35		
0.34	4380	3918	29000	1.00		
0.39	3700	3343	32400	1.15		
0.44	3360	3034	33700	1.30	R 107 R77	4P
0.50	2910	2653	35200	1.50	RF 107 R77	4P
0.58	2500	2280	36200	1.70		
0.64	2200	2067	36500	1.95		
0.66	2050	1987	36700	2.1		
0.72	1840	1827	36900	2.3	R 107 R77	4P
0.83	1580	1599	37200	2.7	RF 107 R77	4P
0.94	1410	1400	37300	3.1		
1.1	1210	1226	37400	3.6		
0.49	2920	2668	21500	1.05		
0.59	2420	2245	24500	1.25		
0.65	2160	2016	25700	1.40		
0.76	1920	1733	26700	1.55		
0.81	1790	1623	27200	1.70	R 97 R57	4P
0.92	1570	1434	27600	1.90	RF 97 R57	4P
1.1	1300	1207	27900	2.3		
1.2	1160	1084	28100	2.6		
1.4	990	934	28200	3.0		
1.5	920	878	28300	3.2		
1.8	785	755	28400	3.8		
0.49	2980	2722	20400	1.00		
0.57	2520	2311	24000	1.20	R 97 R57	4P
0.64	2270	2078	25200	1.30	RF 97 R57	4P
0.76	1850	1733	10800	0.85		
0.89	1650	1489	16200	0.95		
0.95	1540	1395	17000	1.00		
1.1	1350	1232	18200	1.15	R 87 R57	4P
1.1	1250	1145	18700	1.25	RF 87 R57	4P
1.3	1120	1037	19300	1.40		
1.4	1000	931	19800	1.55		
1.6	850	802	20000	1.85		
0.76	1850	1737	11200	0.85		
0.87	1620	1524	16400	0.95		
1.0	1350	1303	18200	1.15	R 87 R57	4P
1.2	1180	1143	19100	1.30	RF 87 R57	4P
1.5	940	885	20000	1.65		
1.7	830	776	20000	1.90		
1.5	950	858	8100	0.85		
1.7	830	757	9800	1.00	R 77 R37	4P
2.0	735	671	10700	1.10	RF 77 R37	4P
2.3	620	571	11400	1.35		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
0.18kW						
1.6	870	821	9480	0.95		
1.8	780	731	10300	1.05		
2.0	720	646	10800	1.15		
2.4	625	560	11400	1.30		
2.7	530	488	11900	1.55	R 77 R37	4P
3.0	470	436	12200	1.75	RF 77 R37	4P
3.5	405	373	12500	2.0		
4.0	355	327	12600	2.3		
4.6	320	289	12800	2.6		
2.3	625	571	7260	0.95	R 67 R37	4P
2.7	525	486	8350	1.15	RF 67 R37	4P
2.3	635	574	7140	0.95		
2.7	545	495	8160	1.10		
3.0	465	438	8860	1.30	R 67 R37	4P
3.4	415	388	9250	1.45	RF 67 R37	4P
3.8	380	344	9470	1.60		
4.5	310	294	9840	1.95		
5.1	280	261	9960	2.1		
2.9	490	454	6910	0.90	R 57 R37	4P
3.2	445	410	7130	1.00	RF 57 R37	4P
2.8	520	471	6000	0.85		
3.7	390	357	7350	1.15		
4.1	345	319	7500	1.30	R 57 R37	4P
4.8	290	273	7650	1.55	RF 57 R37	4P
5.5	255	241	7750	1.75		
6.1	225	215	7800	2.0		
3.7	405	359	7280	1.10		
4.1	365	324	7430	1.25		
4.6	325	290	7560	1.40		
5.0	295	262	7650	1.55	R 57 R37	4P
5.3	275	246	7700	1.65	RF 57 R37	4P
6.0	240	220	7770	1.85		
7.0	205	188	7840	2.2		
8.3	172	159	7900	2.6		
4.4	335	301	4780	0.90		
5.2	285	255	5510	1.05	R 47 R37	4P
5.8	250	228	5660	1.20	RF 47 R37	4P
6.8	210	195	5810	1.40		
6.6	220	199	4650	0.90		
7.7	192	172	5040	1.05	R 37 R17	4P
8.8	167	150	5320	1.20	RF 37 R17	4P
5.8	250	226	2090	0.80		
6.5	230	202	4560	0.90	R 37 R17	4P
7.4	200	179	4950	1.10	RF 37 R17	4P
8.5	171	156	5270	1.15		
9.4	153	141	4120	0.85		
11	135	124	4210	0.95	R 27 R17	4P
12	121	110	4280	1.10	RF 27 R17	4P
14	102	94	4350	1.30		
9.8	148	135	4150	0.90		
11	134	118	4210	0.95	R 27 R17	4P
13	117	104	4290	1.10	RF 27 R17	4P
15	101	90	4350	1.30		
4.5	385	195.24	12500	2.1	R 77	6P
5.2	330	166.59	12700	2.5	RF 77	6P
6.0	290	145.67	12800	2.8		
6.3	275	138.39	12900	3.0	R 77	6P
7.2	240	121.42	12900	3.4	RF 77	6P
6.8	255	195.24	12900	3.2		
7.9	215	166.59	13000	3.8	R 77	4P
9.1	190	145.67	13000	4.3	RF 77	4P
9.5	180	138.39	13000	4.6		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
0.18kW						
4.3	395	199.81	9370	1.50		
4.7	365	184.07	9560	1.65		
5.5	310	158.14	9830	1.90		
6.3	270	137.67	10000	2.2		
6.8	255	128.97	10100	2.3	R 67	6P
7.6	225	113.94	10200	2.7	RF 67	6P
8.2	210	105.83	10200	2.9		
9.1	190	95.91	10300	3.2		
10	170	86.11	10300	3.5		
12	147	74.17	10400	4.1		
12	138	69.75	10400	4.3		
6.6	260	119.81	10100	2.3		
7.2	240	184.07	10100	2.5		
8.4	205	158.14	10200	2.9	R 67	4P
9.6	179	137.67	10300	3.3	RF 67	4P
10	168	128.97	10300	3.6		
12	148	113.94	10400	4.0		
12	138	105.83	10400	4.3		
4.7	370	186.89	7420	1.20		
5.1	340	172.17	7510	1.30	R 57	6P
5.9	290	147.92	7650	1.55	RF 57	6P
6.8	255	128.77	7740	1.75		
7.2	240	120.63	7780	1.90		
7.1	245	186.89	7770	1.85		
7.7	225	172.17	7810	2.0		
8.9	193	147.92	7870	2.3		
10	168	128.77	7900	2.7	R 57	4P
11	157	120.63	7920	2.9	RF 57	4P
12	139	106.58	7940	3.2		
13	129	98.99	7950	3.5		
15	117	89.71	7970	3.8		
7.5	230	176.88	5740	1.30		
8.1	210	162.94	5810	1.40		
9.4	182	139.99	5910	1.65		
11	159	121.87	5980	1.90	R 47	4P
12	149	114.17	6000	2.0	RF 47	4P
13	131	100.86	6040	2.3		
14	122	93.68	6060	2.5		
16	111	84.90	6080	2.7		
17	99	76.23	6100	3.0		
7.0	245	123.66	3060	0.80		
8.3	210	105.28	4840	0.95	R 37	6P
9.6	179	90.77	5190	1.10	RF 37	6P
10	167	84.61	5310	1.20		
9.8	176	134.82	5230	1.15		
11	161	123.66	5370	1.25		
13	137	105.28	5580	1. 45		
15	118	90.77	5710	1.70		
16	110	84.61	5760	1.80	R 37	4P
18	96	73.96	5840	2.1	RF 37	4P
19	90	69.33	5870	2.2		
22	80	61.18	5920	2.5		
24	73	55.76	5940	2.8		
27	63	48.08	5960	3.2		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
0.18kW						
11	161	123.91	4070	0.80		
13	137	105.49	4200	0.95		
15	118	90.96	4280	1.10		
16	110	84.78	4320	1.20		
18	97	74.11	4370	1.35		
19	91	69.47	4380	1.45		
22	80	61.30	4320	1.65	R 27	4P
24	73	55.87	4210	1.80	RF 27	4P
27	63	48.17	4040	2.1		
29	59	44.90	3960	2.2		
34	51	39.25	3810	2.5		
36	48	36.79	3740	2.7		
41	42	32.47	3610	3.1		
46	38	28.78	3480	3.5		
54	32	24.47	3310	4.1		
47	37	28.37	3470	3.5		
51	34	26.09	3380	3.8		
59	29	22.32	3220	4.5	R 27	4P
68	25	19.35	3090	5.2	RF 27	4P
73	24	18.08	3020	5.5		
84	20	15.63	2890	6.4		
99	17	13.28	2750	7.5		
16	106	81.64	1046	0.80		
19	92	70.39	1330	0.95		
20	85	65.61	1740	1.00		
23	75	57.35	2350	1.15		
25	70	53.76	2500	1.20		
28	62	47.44	2450	1.40	R 17	4P
30	58	44.18	2410	1.50	RF 17	4P
34	50	38.61	2340	1.70		
36	47	36.20	2300	1.80		
41	42	31.94	2240	2.0		
47	37	28.32	2170	2.3		
55	31	24.07	2080	2.7		
34	50	25.23	2330	1.70	R 17	6P
38	46	23.15	2290	1.85	RF 17	6P
44	39	19.71	2200	2.2		
52	33	25.23	2110	2.6		
57	30	23.15	2060	2.8		
67	26	19.71	1970	3.3		
78	22	16.99	1890	3.8		
83	21	15.84	1860	4.1		
95	18	13.84	1790	4.7		
102	17	12.98	1760	5.0		
115	15	11.45	1690	5.4	R 17	4P
130	13	10.15	1640	5.8	RF 17	4P
153	11	8.63	1560	6.4		
175	9.8	7.55	1480	5.7		
188	9.2	7.04	1450	6.0		
215	8.0	6.15	1390	6.8		
229	7.5	5.76	1370	7.1		
259	6.6	5.09	1320	7.7		
293	5.9	4.51	1270	8.1		
344	5.0	3.83	1210	9.0		
268	6.4	10.15	1310	12		
315	5.5	8.63	1250	13		
360	4.8	7.55	1190	12		
387	4.4	7.04	1160	13	R 17	2P
442	3.9	6.15	1120	14	RF 17	2P
472	3.6	5.76	1090	15		
535	3.2	5.09	1050	16		
603	2.8	4.51	1010	17		
710	2.4	3.83	960	19		
143	12	6.07	4940	3.6		
168	10	5.18	4690	7.3	RX 67	6P
192	8.9	4.53	4490	9.2	RXF 67	6P
202	8.5	4.30	4410	9.4		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
0.18kW						
218	7.9	6.07	4310	5.4		
255	6.7	5.18	4090	11		
292	5.9	4.53	3920	14		
307	5.6	4.30	3850	14		
350	4.9	3.77	3690	18	RX 67	4P
413	4.2	3.20	3500	24	RXF 67	4P
457	3.8	2.89	3380	28		
519	3.3	2.54	3240	36		
550	3.1	2.40	3180	40		
646	2.7	2.04	3020	50		
158	11	5.50	3880	3.6		
172	10	5.07	3780	3.6	RX 57	6P
200	8.6	4.35	3600	7.9	RXF 57	6P
230	7.5	3.79	3440	9.2		
240	7.2	5.50	3400	5.4		
261	6.6	5.07	3310	5.4		
303	5.7	4.35	3150	12		
348	4.9	3.79	3010	14		
372	4.6	3.55	2950	15		
421	4.1	3.14	2830	16	RX 57	4P
453	3.8	2.91	2760	18	RXF 57	4P
500	3.4	2.64	2670	20		
557	3.1	2.37	2580	22		
647	2.7	2.04	2460	26		
688	2.5	1.92	2410	28		
799	2.2	1.65	2290	31		
0.25kW						
0.13	15000	9743	50700	0.85		
0.15	12700	8443	63200	1.00		
0.18	11000	7307	66300	1.20		
0.20	9700	6447	68200	1.35		
0.23	8380	5568	69900	1.55	R 147 R77	4P
0.26	7520	4926	70800	1.75	RF 147 R77	4P
0.30	6540	4325	71800	2.0		
0.35	5730	3754	72400	2.3		
0.39	4990	3302	73000	2.6		
0.45	4360	2898	73300	3.0		
0.22	8680	5834	51000	0.90		
0.25	7860	5116	53700	1.00	R 137 R77	4P
0.29	6720	4464	55900	1.20	RF 137 R77	4P
0.33	5910	3928	57200	1.35		
0.28	7600	4709	54200	1.05		
0.32	6440	4018	56300	1.25	R 137 R77	4P
0.37	5590	3514	57600	1.45	RF 137 R77	4P
0.39	5290	3338	58000	1.50		
0.44	4610	2929	58900	1.75		
0.49	4090	2658	59400	1.95		
0.54	3710	2412	59800	2.2		
0.63	3190	2073	60200	2.5	R 137 R77	4P
0.71	2760	1839	60500	2.9	RF 137 R77	4P
0.93	2130	1397	60900	3.8		
1.1	1850	1226	61000	4.3		
0.43	4670	3039	27300	0.90	R 107 R77	4P
					RF 107 R77	4P
0.43	4860	3034	20600	0.90	R 107 R77	4P
					RF 107 R77	4P
0.65	3030	1987	34800	1.40		
0.71	2740	1827	35700	1.55		
0.81	2370	1599	36300	1.80	R 107 R77	4P
0.93	2100	1400	36700	2.0	RF 107 R77	4P
1.1	1810	1226	37000	2.4		
1.4	1410	939	37300	3.0		
1.6	1220	822	37400	3.5		
0.64	3160	2016	12400	0.95	R 97 R57	4P
0.75	2780	1733	22500	1.10	RF 97 R57	4P
0.80	2590	1623	23600	1.15		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
0.25kW						
0.71	2870	1823	21800	1.05		
0.82	2490	1583	24100	1.20		
0.93	2160	1396	25700	1.40		
1.1	1880	1228	26800	1.60	R 97 R57	4P
1.2	1700	1069	27400	1.75	RF 97 R57	4P
1.4	1480	938	27700	2.0		
1.6	1260	824	27900	2.4		
1.8	1130	737	28100	2.7		
2.1	970	632	28300	3.1		
1.1	1810	1145	13800	0.85		
1.2	1630	1037	16300	0.95	R 87 R57	4P
1.4	1460	931	17500	1.05	RF 87 R57	4P
1.6	1250	802	18700	1.25		
1.1	1750	1143	15400	0.90		
1.5	1380	885	18000	1.10		
1.7	1210	776	18900	1.30	R 87 R57	4P
1.9	1070	685	19600	1.45	RF 87 R57	4P
2.2	900	599	20000	1.70		
2.5	795	525	20000	1.95		
2.8	695	456	20000	2.2		
4.9	405	268	20000	3.8		
2.3	900	571	9110	0.90	R 77 R37	4P
					RF 77 R37	4P
2.3	900	560	9110	0.90		
2.7	775	488	10300	1.05		
3.0	690	436	11000	1.20	R 77 R37	4P
3.5	590	373	11600	1.40	RF 77 R37	4P
4.0	520	327	12000	1.60		
4.5	460	289	12300	1.80		
5.0	410	260	12400	2.0		
5.8	345	224	12700	2.4		
3.3	605	388	7490	1.00		
3.8	550	344	8120	1.10		
4.4	455	294	8950	1.30	R 67 R37	4P
5.0	410	261	9260	1.45	RF 67 R37	4P
5.6	370	234	9520	1.60		
6.5	315	200	9820	1.90		
7.4	270	176	10000	2.2		
8.2	245	158	10100	2.5		
3.4	630	384	7220	0.95		
3.6	585	359	7730	1.05		
4.2	505	310	8560	1.20	R 67 R37	4P
4.9	425	264	9180	1.40	RF 67 R37	4P
5.5	375	235	9480	1.60		
6.5	320	201	9790	1.90		
7.2	290	181	9940	2.1		
4.1	505	319	6590	0.90		
4.8	425	273	7200	1.05		
5.4	375	241	7410	1.20	R 57 R37	4P
6.1	335	215	7540	1.35	RF 57 R37	4P
6.9	295	187	7650	1.55		
7.9	255	164	7740	1.75		
9.2	220	142	7810	2.0		
4.0	530	324	5580	0.85		
4.5	470	290	7010	0.95	R 57 R37	4P
5.0	425	262	7210	1.05	RF 57 R37	4P
5.3	395	246	7320	1.15		
5.9	355	220	7470	1.30		
5.7	365	228	3070	0.80		
6.7	310	195	5370	0.95	R 47 R37	4P
7.1	290	182	5480	1.05	RF 47 R37	4P
8.5	240	154	5700	1.25		
8.7	240	150	3420	0.85		
10	205	130	4870	0.95	R 37 R17	4P
10	196	124	5000	1.00	RF 37 R17	4P
12	174	110	5250	1.15		
14	148	94	5490	1.35		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
0.25kW						
8.4	250	156	2350	0.80		
9.7	215	135	4740	0.95	R 37 R17	4P
10	210	127	4840	0.95	RF 37 R17	4P
13	169	104	5290	1.20		
14	146	90	5500	1.35		
2.3	1020	289.74	28200	3.0		
2.7	900	255.71	28300	3.3	R 97	8P
2.8	850	241.25	28400	3.5	RF 97	8P
3.1	760	216.28	28400	4.0		
2.8	870	246.54	20000	1.80		
3.1	760	216.54	20000	2.0	R 87	8P
3.3	720	205.71	20000	2.2	RF 87	8P
3.7	640	181.77	20000	2.4		
4.1	585	166.59	11600	1.40		
4.7	510	145.67	12000	1.60	R 77	8P
4.9	485	138.39	12100	1.70	RF 77	8P
5.6	425	121.42	12400	1.90		
4.5	530	195.24	11900	1.55	R 77	6P
5.3	450	166.59	12300	1.80	RF 77	6P
6.0	395	145.67	12500	2.1		
6.7	360	195.24	12600	2.3		
7.8	305	166.59	12800	2.7	R 77	4P
8.9	270	145.67	12900	3.1	RF 77	4P
9.4	255	138.39	12900	3.2		
11	225	121.42	13000	3.7		
4.3	555	158.14	8060	1.10		
4.9	485	137.67	8730	1.25	R 67	8P
5.3	455	128.97	8970	1.35	RF 67	8P
6.0	400	113.94	9340	1.50		
4.4	540	199.81	8190	1.10		
4.8	500	184.07	8590	1.20		
5.6	430	158.14	9140	1.40	R 67	6P
6.4	375	137.67	9500	1.60	RF 67	6P
6.8	350	128.97	9630	1.70		
7.7	310	113.94	9840	1.95		
8.3	285	105.83	9940	2.1		
6.5	365	199.81	9540	1.65		
7.1	340	184.07	9700	1.80		
8.2	290	158.14	9930	2.1		
9.4	255	137.67	10100	2.4		
10	235	128.94	10100	2.5	R 67	4P
11	210	113.94	10200	2.9	RF 67	4P
12	194	105.83	10300	3.1		
14	176	95.91	10300	3.4		
15	158	86.11	10400	3.8		
4.7	505	186.89	6450	0.90		
5.1	465	172.17	7030	0.95		
5.9	400	147.92	7300	1.10	R 57	6P
6.8	350	128.77	7480	1.30	RF 57	6P
7.3	325	120.63	7550	1.35		
8.3	290	106.58	7660	1.55		
8.9	270	98.99	7710	1.70		
7.0	345	186.89	7500	1.30		
7.6	315	172.17	7590	1.40		
8.8	270	147.92	7700	1.65		
10	235	128.77	7780	1.90		
11	220	120.63	7810	2.0	R 57	4P
12	196	106.58	7860	2.3	RF 57	4P
13	182	98.99	7880	2.5		
14	165	89.71	7910	2.7		
16	148	80.55	7930	3.0		
19	127	69.23	7960	3.5		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
0.25kW						
7.3	325	176.88	5280	0.90		
8.0	300	162.94	5420	1.00		
9.3	255	139.99	5630	1.15		
11	225	121.87	5770	1.35		
11	210	114.17	5820	1.45		
13	185	100.86	5900	1.60		
14	172	93.68	5940	1.75	R 47	4P
15	156	84.90	5980	1.90	RF 47	4P
17	140	76.23	6020	2.1		
19	126	68.54	6050	2.4		
20	118	64.21	6070	2.5		
23	104	56.73	6090	2.9		
25	97	52.69	6100	3.1		
27	88	47.75	6080	3.4		
9.6	250	134.82	2630	0.80		
11	225	123.66	4560	0.90		
12	193	105.28	5030	1.05		
14	167	90.77	5320	1.20		
15	155	84.61	5420	1.30		
18	136	73.96	5590	1.45		
19	127	69.33	5650	1.55	R 37	4P
21	112	61.18	5750	1.80	RF 37	4P
23	102	55.76	5800	1.95		
27	88	48.08	5870	2.3		
29	82	44.81	5760	2.4		
33	72	39.17	5540	2.8		
35	67	36.72	5430	3.0		
40	60	32.40	5230	3.4		
15	156	84.78	4100	0.85		
18	136	74.11	4210	0.95		
19	128	69.47	4250	1.00		
21	113	61.30	4190	1.15		
23	103	55.87	4090	1.25		
27	89	48.17	3940	1.45	R 27	4P
29	83	44.90	3870	1.60	RF 27	4P
33	72	39.25	3730	1.80		
35	68	36.79	3670	1.90		
40	60	32.47	3540	2.2		
45	53	28.78	3420	2.5		
53	45	24.47	3270	2.9		
46	52	28.37	3410	2.5		
50	48	26.09	3330	2.7		
58	41	22.32	3180	3.2		
67	36	19.35	3050	3.7		
72	33	18.08	2990	3.9		
83	29	15.63	2860	4.5		
98	24	13.28	2730	5.3		
110	22	11.86	2630	5.9		
128	19	10.13	2510	6.6	R 27	4P
138	17	9.41	2440	7.1	RF 27	4P
159	15	8.16	2330	7.7		
170	14	7.63	2290	8.0		
197	12	6.59	2180	8.8		
232	10	5.60	2080	9.6		
260	9.2	5.00	2000	10		
304	7.8	4.27	1910	11		
325	7.3	4.00	1870	12		
386	6.2	3.37	1770	13		
23	105	57.35	156	0.80		
24	99	53.76	785	0.85		
27	87	47.44	1630	1.00		
29	81	44.18	2000	1.05	R 17	4P
34	71	38.61	2200	1.20	RF 17	4P
36	67	36.20	2180	1.30		
41	59	31.94	2130	1.45		
46	52	28.32	2070	1.65		
54	44	24.07	2000	1.90		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
0.25kW						
52	46	25.23	2020	1.85		
56	43	23.15	1980	2.0		
66	36	19.71	1910	2.3		
77	31	16.99	1840	2.7		
82	29	15.84	1810	2.9		
94	25	13.84	1750	3.3		
100	24	12.98	1720	3.6		
114	21	11.45	1660	3.9	R 17	4P
128	19	10.15	1600	4.1	RF 17	4P
151	16	8.63	1530	4.6		
172	14	7.55	1450	4.0		
185	13	7.04	1420	4.3		
211	11	6.15	1370	4.8		
226	11	5.76	1350	5.0		
256	9.3	5.09	1300	5.5		
288	8.3	4.51	1250	5.8		
339	7.0	3.83	1190	6.4		
433	5.5	6.15	1110	9.8		
461	5.2	5.76	1090	10	R 17	2P
523	4.6	5.09	1050	11	RF 17	2P
590	4.0	4.51	1010	12		
694	3.4	3.83	960	13		
145	17	6.07	4890	2.6		
170	14	5.18	4650	5.4	RX 67	6P
194	12	4.53	4450	6.7	RXF 67	6P
205	12	4.30	4380	6.8		
214	11	6.07	4310	3.9		
251	9.5	5.18	4100	7.9		
287	8.3	4.53	3920	9.9		
302	7.9	4.30	3860	10		
345	6.9	3.77	3700	13	RX 67	4P
406	5.9	3.20	3500	17	RXF 67	4P
450	5.3	2.89	3390	20		
511	4.7	2.54	3250	25		
542	4.4	2.40	3190	28		
636	3.8	2.04	3020	35		
160	15	5.50	3840	2.6		
174	14	5.07	3740	2.6	RX 57	6P
202	12	4.35	3560	5.8	RXF 57	6P
232	10	3.79	3410	6.7		
236	10	5.50	3390	3.9		
257	9.3	5.07	3300	3.9		
299	8.0	4.35	3150	8.5		
343	7.0	3.79	3010	9.9		
366	6.5	3.55	2950	11		
414	5.8	3.14	2830	11	RX 57	4P
446	5.3	2.91	2760	13	RXF 57	4P
492	4.8	2.64	2680	14		
548	4.4	2.37	2580	16		
637	3.7	2.04	2460	19		
677	3.5	1.92	2410	20		
787	3.0	1.65	2300	23		
0.37kW						
0.19	15800	7307	39000	0.80		
0.21	14000	6447	60600	0.95		
0.25	12100	5568	64400	1.10		
0.28	10800	4926	66600	1.20	R 147 R77	4P
0.32	9400	4325	68600	1.40	RF 147 R77	4P
0.37	8210	3754	70100	1.60		
0.42	7180	3302	71200	1.80		
0.48	6280	2898	72000	2.1		
0.31	9670	4464	40700	0.85	R 137 R77	4P
0.35	8510	3928	51800	0.95	RF 137 R77	4P
0.34	9140	4018	48900	0.90		
0.39	7950	3514	53500	1.00		
0.41	7540	3338	54300	1.05	R 137 R77	4P
0.47	6580	2929	56100	1.20	RF 137 R77	4P
0.56	5540	2484	57700	1.45		
0.62	4980	2242	58400	1.60		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
0.37kW						
0.52	5880	2658	57200	1.35		
0.57	5330	2412	58000	1.50		
0.67	4580	2073	58900	1.75		
0.75	3990	1839	59500	2.0	R 137 R77	4P
0.99	3070	1397	60300	2.6	RF 137 R77	4P
1.1	2670	1226	60600	3.0		
1.3	2400	1090	60700	3.3		
1.5	2090	951	60900	3.8		
0.67	4610	2067	27700	0.95		
0.82	3760	1693	32100	1.15		
0.89	3410	1550	33500	1.25	R 107 R77	4P
0.98	3090	1407	34600	1.40	RF 107 R77	4P
1.1	2660	1209	35900	1.60		
1.3	2320	1055	36400	1.85		
0.69	4370	1987	29100	1.00		
0.76	3970	1827	31100	1.10		
0.86	3440	1599	33400	1.25	R 107 R77	4P
0.99	3040	1400	34800	1.40	RF 107 R77	4P
1.1	2640	1226	36000	1.65		
1.5	2040	939	36700	2.1		
1.7	1770	822	37000	2.4		
0.96	3240	1434	4430	0.95	R 97 R57	4P
1.1	2710	1207	22900	1.10	RF 97 R57	4P
1.3	2430	1084	24500	1.25		
0.99	3100	1396	15400	0.95		
1.1	2710	1228	22900	1.10		
1.3	2410	1069	24500	1.25		
1.5	2110	938	25900	1.40		
1.7	1820	824	27100	1.65	R 97 R57	4P
1.9	1630	737	27500	1.85	RF 97 R57	4P
2.2	1390	632	27800	2.2		
3.2	960	431	28300	3.1		
3.6	840	379	28400	3.6		
4.1	745	336	28400	4.0		
1.7	1780	802	15100	0.85		
1.8	1670	754	16000	0.95	R 87 R57	4P
2.1	1430	649	17700	1.10	RF 87 R57	4P
1.8	1730	776	15500	0.90		
2.0	1530	685	17100	1.00		
2.3	1310	599	18400	1.20	R 87 R57	4P
2.6	1150	525	19200	1.35	RF 87 R57	4P
3.0	1000	456	19800	1.55		
5.2	585	268	20000	2.7		
5.8	515	236	20000	3.0		
2.6	1230	538	18800	1.25		
2.9	1080	472	19500	1.45	R 87 R57	4P
3.5	910	400	20000	1.70	RF 87 R57	4P
3.8	810	361	20000	1.90		
3.2	980	436	5390	0.85		
3.7	840	373	9720	0.95		
4.2	740	327	10600	1.10		
4.8	655	289	11200	1.25	R 77 R37	4P
5.3	585	260	11600	1.40	RF 77 R37	4P
6.2	500	224	12100	1.65		
7.0	435	197	12400	1.90		
8.1	380	169	12600	2.2		
9.3	335	149	12700	2.5		
4.7	650	294	6230	0.90		
5.3	585	261	7710	1.00	R 67 R37	4P
5.9	525	234	8340	1.15	RF 67 R37	4P
6.9	450	200	9010	1.35		
2.7	1330	255.71	27900	2.3		
2.8	1250	241.25	28000	2.4	R 97	8P
3.1	1120	216.28	28100	2.7	RF 97	8P
3.7	970	186.30	28300	3.1		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
0.37kW						
3.1	1140	289.74	28100	**2.6**		
3.5	1000	255.71	28200	**3.0**	R 97	6P
3.7	950	241.25	28300	**3.2**	RF 97	6P
4.2	850	216.28	28400	**3.5**		
3.1	1130	216.54	19300	**1.40**		
3.3	1070	205.71	19600	**1.45**	R 87	8P
3.7	940	181.77	20000	**1.65**	RF 87	8P
3.7	970	246.54	20000	**1.60**		
4.2	850	216.54	20000	**1.80**		
4.4	810	205.71	20000	**1.90**	R 87	6P
4.9	715	181.77	20000	**2.2**	RF 87	6P
5.8	610	155.34	20000	**2.5**		
6.3	560	142.41	20000	**2.8**		
4.7	755	145.67	10500	**1.10**		
4.9	720	138.39	10800	**1.15**	R 77	8P
5.6	630	121.42	11400	**1.30**	RF 77	8P
5.4	655	166.59	11200	**1.25**		
6.2	570	145.67	11700	**1.45**	R 77	6P
6.5	545	138.39	11900	**1.50**	RF 77	6P
7.1	500	195.24	12100	**1.65**		
8.3	425	166.59	12400	**1.90**		
9.5	375	145.67	12600	**2.2**	R 77	4P
10	355	138.39	12600	**2.3**	RF 77	4P
11	310	121.42	12800	**2.6**		
13	265	102.99	12900	**3.1**		
15	240	92.97	12900	**3.5**		
5.7	620	158.14	7300	**0.95**		
6.5	540	137.67	8210	**1.10**	R 67	6P
7.0	505	128.97	8530	**1.20**	RF 67	6P
7.9	445	113.94	9010	**1.35**		
6.9	510	199.81	8480	**1.15**		
7.5	470	184.07	8820	**1.25**		
8.7	405	158.14	9310	**1.50**		
10	355	137.67	9620	**1.70**		
11	330	128.97	9740	**1.80**		
12	290	113.94	9920	**2.1**		
13	270	105.83	10000	**2.2**	R 67	4P
14	245	95.91	10100	**2.4**	RF 67	4P
16	220	86.11	10200	**2.7**		
19	190	74.17	10300	**3.2**		
20	179	69.75	10300	**3.4**		
23	157	61.26	10400	**3.8**		
24	146	56.89	10400	**4.1**		
7.0	505	128.77	6510	**0.90**		
7.5	475	120.63	7000	**0.95**	R 57	6P
8.4	420	106.58	7240	**1.10**	RF 57	6P
9.1	390	98.99	7350	**1.15**		
7.4	480	186.89	6980	**0.95**		
8.0	440	172.17	7140	**1.00**		
9.3	380	147.92	7390	**1.20**		
11	330	128.77	7550	**1.35**		
11	310	120.63	7610	**1.45**		
13	275	106.58	7700	**1.65**		
14	255	98.99	7750	**1.80**	R 57	4P
15	230	89.71	7800	**1.95**	RF 57	4P
17	205	80.55	7840	**2.2**		
20	177	69.23	7890	**2.5**		
21	166	64.85	7910	**2.7**		
24	147	57.29	7760	**3.1**		
26	136	53.22	7600	**3.3**		
29	124	48.23	7380	**3.6**		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
0.37kW						
9.9	360	139.99	3490	0.85		
11	310	121.87	5350	0.95		
12	290	114.17	5460	1.05		
14	260	100.86	5630	1.15		
15	240	93.68	5700	1.25		
16	215	84.90	5790	1.40		
18	195	76.23	5870	1.55	R 47	4P
20	176	68.54	5930	1.70	RF 47	4P
21	164	64.21	5960	1.80		
24	145	56.73	6010	2.1		
26	135	52.69	5990	2.2		
29	122	47.75	5820	2.5		
32	110	42.87	5650	2.7		
37	95	36.93	5410	3.2		
40	89	34.73	5310	3.4		
41	87	33.79	5270	2.8		
44	80	31.12	5150	2.8	R 47	4P
52	69	26.74	4920	4.4	RF 47	4P
59	60	23.28	4720	5.0		
63	56	21.81	4620	5.4		
15	230	90.77	4250	0.85	R 47	4P
16	215	84.61	4720	0.90	RF 47	4P
19	189	73.96	5070	1.05		
20	178	69.33	5210	1.15		
23	157	61.18	5410	1.30		
25	143	55.76	5530	1.40		
29	123	48.08	5590	1.60	R 37	4P
31	115	44.81	5480	1.75	RF 37	4P
35	100	39.17	5290	2.0		
38	94	36.72	5190	2.1		
43	83	32.40	5010	2.4		
48	74	28.73	4850	2.7		
57	63	24.42	4620	3.2		
49	73	27.32	4830	2.8		
53	67	26.03	4710	2.8	R 37	4P
62	57	22.27	4500	3.5	RF 37	4P
71	49	19.31	4320	4.1		
76	46	18.05	4230	4.3		
88	40	15.60	4050	5.0	R 37	4P
104	34	13.25	3850	5.6	RF 37	4P
117	30	11.83	3720	6.0		
23	157	61.30	3870	0.85		
25	143	55.87	3800	0.90		
29	123	48.17	3680	1.05		
31	115	44.90	3620	1.15	R 27	4P
35	101	39.25	3510	1.30	RF 27	4P
38	94	36.79	3460	1.40		
43	83	32.47	3350	1.55		
48	74	28.78	3250	1.75		
56	63	24.47	3110	2.1		
49	73	28.37	3240	1.80		
53	67	26.09	3170	1.95		
62	57	22.32	3040	2.3	R 27	4P
71	50	19.35	2920	2.6	RF 27	4P
76	46	18.08	2860	2.8		
88	40	15.63	2750	3.2		
104	34	13.28	2620	3.8		
36	99	38.61	770	0.85		
38	93	36.20	1260	0.90	R 17	4P
43	82	31.94	1910	1.05	RF 17	4P
49	73	28.32	1880	1.15		
57	62	24.07	1830	1.40		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
0.37kW						
55	65	25.23	1840	1.30		
60	59	23.15	1820	1.45		
70	51	19.71	1760	1.70		
81	44	16.99	1710	1.95		
87	41	15.84	1680	2.1		
100	35	13.84	1630	2.4		
106	33	12.98	1610	2.6		
121	29	11.45	1560	2.8	R 17	4P
136	26	10.15	1520	3.0	RF 17	4P
160	22	8.63	1460	3.3		
183	19	7.55	1370	2.9		
196	18	7.04	1350	3.1		
224	16	6.15	1300	3.4		
239	15	5.76	1280	3.6		
271	13	5.09	1240	3.9		
306	12	4.51	1200	4.2		
360	9.8	3.83	1150	4.6		
191	19	13.84	1390	4.6		
204	17	12.98	1360	4.9		
231	15	11.45	1320	5.3		
261	14	10.15	1270	5.7		
307	12	8.63	1220	6.3		
351	10	7.55	1150	5.5	R 17	2P
377	9.4	7.04	1130	5.8	RF 17	2P
431	8.2	6.15	1090	6.6		
460	7.7	5.76	1070	6.9		
521	6.8	5.09	1030	7.5		
588	6.0	4.51	990	8.0		
691	5.1	3.83	950	8.8		
174	20	5.18	4570	3.7		
199	18	4.53	4380	4.6	RX 67	6P
209	17	4.30*	4310	4.7	RXF 67	6P
239	15	3.77	4130	5.9		
227	16	6.07	4200	2.8		
267	13	5.18	3990	5.6		
305	12	4.53	3820	7.1		
321	11	4.30	3760	7.3		
366	9.7	3.77	3610	9.0	RX 67	4P
431	8.2	3.20	3420	12	RXF 67	4P
478	7.4	2.89	3310	14		
543	6.5	2.54	3170	18		
575	6.1	2.40	3110	20		
675	5.2	2.04	2950	26		
207	17	4.35	3500	4.0	RX 57	6P
238	15	3.79	3350	4.6	RXF 57	6P
254	14	3.55	3280	5.0		
251	14	5.50	3300	2.8		
272	13	5.07	3210	2.8		
317	11	4.35	3060	6.1		
364	9.7	3.79	2930	7.1		
389	9.1	3.55	2870	7.6		
440	8.0	3.14	2760	8.1	RX 57	4P
474	7.5	2.91	2690	8.9	RXF 57	4P
523	6.8	2.64	2610	10		
582	6.1	2.37	2520	11		
676	5.2	2.04	2400	13		
719	4.9	1.92	2350	14		
835	4.2	1.65	2240	16		
0.55kW						
0.22	19800	6077	120000	0.90		
0.25	17600	5407	120000	1.00	R 167 R97	4P
0.29	15100	4650	120000	1.20	RF 167 R97	4P
0.33	13300	4129	120000	1.35		
0.28	16600	4926	26300	0.80		
0.31	14500	4325	55900	0.90	R 147 R77	4P
0.36	12700	3754	63300	1.05	RF 147 R77	4P
0.41	11100	3302	66100	1.15		
0.47	9720	2898	68200	1.35		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
0.55kW						
0.53	8730	2555	69500	1.50		
0.62	7560	2211	70800	1.70		
0.70	6670	1951	71600	1.95	R 147 R77	4P
0.80	5730	1705	72400	2.3	RF 147 R77	4P
0.89	5140	1536	72900	2.5		
1.0	4450	1329	73300	2.9		
1.2	3880	1166	73600	3.3		
0.55	8540	2484	51700	0.95	R 137 R77	4P
					RF 137 R77	4P
0.51	9080	2658	49200	0.90		
0.56	8240	2412	52900	0.95		
0.66	7090	2073	55200	1.15		
0.74	6210	1839	56700	1.30		
0.85	5350	1598	58000	1.50	R 137 R77	4P
0.97	4760	1397	58700	1.70	RF 137 R77	4P
1.1	4150	1226	59400	1.95		
1.2	3710	1090	59800	2.2		
1.4	3240	951	60200	2.5		
1.6	2780	831	60500	2.9		
0.97	4790	1407	23400	0.90		
1.1	4120	1209	30400	1.05		
1.3	3590	1055	32800	1.20	R 107 R77	4P
1.5	3140	919	34500	1.35	RF 107 R77	4P
1.7	2790	815	35600	1.55		
1.9	2450	717	36200	1.75		
2.2	2140	626	36600	2.0		
0.97	4730	1400	25600	0.90		
1.1	4120	1226	30400	1.05		
1.2	3690	1104	32400	1.15	R 107 R77	4P
1.5	3170	939	34400	1.35	RF 107 R77	4P
1.7	2760	822	35700	1.55		
1.5	3240	938	4620	0.95		
1.6	2810	824	22200	1.05		
1.8	2520	737	24000	1.20		
2.2	2160	632	25700	1.40		
2.4	1880	560	26800	1.60	R 97 R57	4P
2.8	1640	484	27400	1.85	RF 97 R57	4P
3.2	1480	431	27700	2.0		
3.6	1290	379	27900	2.3		
4.0	1150	336	28100	2.6		
4.6	1010	296	28200	3.0		
5.5	840	249	28400	3.6		
2.6	1780	525	15100	0.85		
3.0	1550	456	16900	1.00		
3.4	1340	398	18200	1.15	R 87 R57	4P
3.9	1190	352	19000	1.30	RF 87 R57	4P
4.4	1030	305	19700	1.50		
2.9	1650	472	16200	0.95		
3.4	1400	400	17900	1.10	R 87 R57	4P
3.8	1260	361	18700	1.25	RF 87 R57	4P
4.9	970	276	6420	0.85		
5.8	830	236	9860	1.00		
6.2	775	221	10300	1.05	R 77 R37	4P
7.3	650	186	11300	1.25	RF 77 R37	4P
2.7	1980	255.71	26500	1.50		
2.8	1860	241.25	26900	1.60	R 97	8P
3.1	1670	216.28	27400	1.80	RF 97	8P
3.1	1690	289.74	27400	1.75		
3.5	1490	255.71	27700	2.0	R 97	6P
3.7	1410	241.25	27800	2.1	RF 97	6P
4.2	1260	216.28	28000	2.4		
4.7	1120	289.74	28100	2.7		
5.3	990	255.71	28200	3.0	R 97	4P
5.6	930	241.25	28300	3.2	RF 97	4P
6.3	840	216.28	28400	3.6		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
0.55kW						
3.7	1440	246.54	17700	1.10		
4.2	1260	216.54	18700	1.25		
4.4	1200	205.71	19000	1.30	R 87	6P
4.9	1060	181.77	19600	1.45	RF 87	6P
5.8	910	155.34	20000	1.70		
5.5	950	246.54	20000	1.65		
6.3	840	216.54	20000	1.85		
6.6	795	205.71	20000	1.95		
7.5	700	181.77	20000	2.2		
8.8	600	155.34	20000	2.6	R 87	4P
9.6	550	142.41	20000	2.8	RF 87	4P
11	485	124.97	20000	3.2		
11	455	118.43	20000	3.4		
13	400	103.65	20000	3.9		
8.2	645	166.59	11300	1.25		
9.3	565	145.67	11800	1.45		
9.8	535	138.39	11900	1.55		
11	470	121.42	12200	1.75		
13	400	102.99	12500	2.1	R 77	4P
15	360	92.97	12600	2.3	RF 77	4P
17	315	81.80	12800	2.6		
18	300	77.24	12800	2.8		
21	255	65.77	12900	3.2		
8.6	610	158.14	7430	1.00		
9.9	530	137.67	8290	1.15		
11	500	128.97	8600	1.20		
12	440	113.94	9060	1.35		
13	410	105.83	9280	1.45		
14	370	95.91	9520	1.60	R 67	4P
16	335	86.11	9730	1.80	RF 67	4P
18	285	74.17	9940	2.1		
20	270	69.75	10000	2.2		
22	235	61.26	10100	2.5		
24	220	56.89	10200	2.7		
11	465	120.63	7030	0.95		
13	410	106.58	7260	1.10		
14	380	98.99	7370	1.20		
15	345	89.71	7490	1.30		
17	310	80.55	7600	1.45		
20	265	69.23	7710	1.70		
21	250	64.85	7750	1.80	R 57	4P
24	220	57.29	7530	2.0	RF 57	4P
26	205	53.22	7390	2.2		
28	186	48.23	7190	2.4		
31	167	43.30	6980	2.7		
36	144	37.30	6700	3.1		
39	136	35.07	6580	3.3		
52	102	26.31	6060	4.4		
54	97	24.99	5970	4.7	R 57	4P
62	85	21.93	5740	5.3	RF 57	4P
73	72	18.60	5460	6.3		
15	360	93.68	3280	0.85		
16	330	84.90	5230	0.90		
18	295	76.23	5450	1.00		
20	265	68.54	5600	1.15		
21	250	64.21	5670	1.20		
24	220	56.73	5790	1.35	R 47	4P
26	205	52.69	5770	1.45	RF 47	4P
28	184	47.75	5630	1.65		
32	166	42.87	5470	1.80		
37	143	36.93	5260	2.1		
39	134	34.73	5180	2.2		
46	115	29.88	4970	2.6		
51	103	26.74	4820	2.9	R 47	4P
58	90	23.28	4630	3.3	RF 47	4P
62	84	21.81	4550	3.6		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
0.55kW						
22	235	61.18	3910	0.85		
24	215	55.76	4740	0.95		
28	186	48.08	5120	1.10		
30	173	44.81	5230	1.15	R 37	4P
35	151	39.17	5070	1.30	RF 37	4P
37	142	36.72	4990	1.40		
42	125	32.40	4840	1.60		
47	111	28.73	4700	1.80		
56	94	24.42	4500	2.1		
61	86	22.27	4390	2.3		
70	75	19.31	4220	2.7		
75	70	18.05	4140	2.9	R 37	4P
87	60	15.60	3970	3.3	RF 37	4P
103	51	13.25	3790	3.7		
115	46	11.83	3670	4.0		
35	152	39.25	3280	0.85		
37	142	36.79	3240	0.90	R 27	4P
42	125	32.47	3160	1.05	RF 27	4P
47	111	28.78	3080	1.15		
56	95	24.47	2970	1.40		
61	86	22.32	2910	1.50		
70	75	19.35	2810	1.75		
75	70	18.08	2760	1.85		
87	60	15.63	2660	2.2		
102	51	13.28	2550	2.5		
115	46	11.86	2470	2.8		
134	39	10.13	2370	3.1		
145	36	9.41	2290	3.4	R 27	4P
167	32	8.16	2200	3.7	RF 27	4P
178	29	7.63	2160	3.8		
206	26	6.59	2070	4.2		
243	22	5.60	1980	4.6		
272	19	5.00	1910	4.9		
318	17	4.27	1830	5.3		
340	15	4.00	1790	5.5		
404	13	3.37	1700	6.1		
50	105	53.76	235	0.80		
57	92	47.44	1280	0.90	R 17	2P
61	86	44.18	1610	1.00	RF 17	2P
70	75	38.61	1590	1.15		
69	76	19.71	1590	1.10		
80	66	16.99	1560	1.30		
86	61	15.84	1550	1.40		
98	54	13.84	1510	1.60		
105	50	12.98	1500	1.70		
119	44	11.45	1460	1.85		
134	39	10.15	1430	1.95	R 17	4P
158	33	8.63	1380	2.2	RF 17	4P
180	29	7.55	1290	1.90		
193	27	7.04	1270	2.0		
221	24	6.15	1240	2.3		
236	22	5.76	1220	2.4		
267	20	5.09	1190	2.6		
302	17	4.51	1150	2.8		
355	15	3.83	1110	3.0		
313	17	8.63	1170	4.3		
358	15	7.55	1100	3.8		
384	14	7.04	1080	4.0		
439	12	6.15	1050	4.5	R 17	2P
468	11	5.76	1030	4.7	RF 17	2P
531	9.9	5.09	990	5.2		
599	8.8	4.51	960	5.4		
704	7.5	3.83	920	6.0		
174	30	5.18	4510	2.5		
199	26	4.53	4320	3.1	RX 67	6P
209	25	4.30	4260	3.2	RXF 67	6P
239	22	3.77	4090	4.0		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
0.55kW						
263	20	5.18	3970	3.8		
300	18	4.53	3800	4.7		
316	17	4.30	3740	4.8		
360	15	3.77	3590	6.0		
425	12	3.20	3410	8.1		
471	11	2.89	3300	9.5	RX 67	4P
535	9.8	2.54	3170	12	RXF 67	4P
567	9.3	2.40	3110	13		
666	7.9	2.04	2950	17		
732	7.2	1.86	2860	18		
845	6.2	1.61	2730	18		
207	25	4.35	3440	2.7		
238	22	3.79	3300	3.1		
254	21	3.55	3230	3.3	RX 57	6P
287	18	3.14	3110	3.5	RXF 57	6P
309	17	2.91	3040	3.9		
312	17	4.35	3040	4.1		
359	15	3.79	3910	4.7		
383	14	3.55	2850	5.0		
434	12	3.14	2740	5.4		
467	11	2.91	2680	6.0	RX 57	4P
515	10	2.64	2600	6.8	RXF 57	4P
574	9.2	2.37	2510	7.5		
666	7.9	2.04	2390	8.7		
708	7.4	1.92	2350	9.3		
823	6.4	1.65	2230	11		
921	5.7	1.48	2150	12		
1045	5.0	1.30	2070	13		
0.75kW						
0.30	20700	4650	120000	0.85	R 167 R97	4P
0.33	18300	4129	120000	1.00	RF 167 R97	4P
0.52	12000	2657	120000	1.50		
0.59	10400	2333	120000	1.75	R 167 R97	4P
0.66	9230	2085	120000	1.95	RF 167 R97	4P
0.96	6510	1438	120000	2.8		
0.42	15100	3302	49000	0.85	R 147 R77	4P
0.48	13200	2898	62200	1.00	RF 147 R77	4P
0.54	11900	2555	64800	1.10		
0.62	10300	2211	67400	1.25		
0.71	9070	1951	69000	1.45	R 147 R77	4P
0.81	7830	1705	70500	1.65	RF 147 R77	4P
0.90	7030	1536	71300	1.85		
1.0	6080	1329	72100	2.1		
1.2	5310	1166	72700	2.5		
0.74	8640	1863	51200	0.95		
0.87	7330	1586	54700	1.10	R 137 R77	4P
0.99	6500	1391	56200	1.25	RF 137 R77	4P
1.1	5850	1256	57300	1.35		
0.67	9640	2073	41400	0.85		
0.75	8480	1839	51900	0.95		
0.86	7310	1598	54800	1.10		
0.99	6480	1397	56300	1.25	R 137 R77	4P
1.1	5660	1226	57500	1.40	RF 137 R77	4P
1.3	5050	1090	58300	1.60		
1.5	4410	951	59100	1.80		
1.7	3810	831	59700	2.1		
1.9	3320	730	60100	2.4		
1.3	4890	1055	19000	0.90	R 107 R77	4P
1.5	4270	919	29600	1.00	RF 107 R77	4P
1.7	3800	815	31900	1.15		
1.2	5050	1104	7700	0.85		
1.5	4330	939	29300	1.00	R 107 R77	4P
1.7	3770	822	32000	1.15	RF 107 R77	4P
3.7	1690	369	37100	2.5		
4.3	1470	323	37300	2.9		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
0.75kW						
2.2	2940	632	21400	1.00		
2.5	2570	560	23700	1.15		
2.8	2230	484	25400	1.35		
3.2	2010	431	26400	1.50	R 97 R57	4P
3.6	1760	379	27200	1.70	RF 97 R57	4P
4.1	1570	336	27600	1.90		
4.7	1370	296	27800	2.2		
5.5	1150	249	28100	2.6		
3.5	1830	398	12400	0.85		
3.9	1630	352	16400	0.95		
4.5	1400	305	17900	1.10	R 87 R57	4P
5.2	1240	268	18800	1.25	RF 87 R57	4P
5.8	1090	236	19500	1.40		
3.8	1710	361	15700	0.90		
4.6	1410	300	17800	1.10	R 87 R57	4P
5.4	1200	256	19000	1.30	RF 87 R57	4P
2.8	2610	251.15	36000	1.65		
3.0	2390	229.95	36300	1.80	R 107	8P
3.4	2110	203.16	36700	2.0	RF 107	8P
3.2	2240	216.28	25300	1.35		
3.7	1930	186.30	26600	1.55	R 97	8P
4.1	1760	170.02	27200	1.75	RF 97	8P
3.5	2030	255.71	26200	1.45		
3.7	1920	241.25	26700	1.55	R 97	6P
4.2	1720	216.28	27300	1.75	RF 97	6P
4.8	1500	289.74	27600	2.0		
5.4	1330	255.71	27900	2.3		
5.7	1250	241.25	28000	2.4	R 97	4P
6.4	1120	216.28	28100	2.7	RF 97	4P
7.4	970	186.30	28300	3.1		
8.1	880	170.02	28300	3.4		
4.2	1720	216.54	15600	0.90		
4.4	1640	205.71	16300	0.95	R 87	6P
4.9	1450	181.77	17600	1.05	RF 87	6P
5.8	1240	155.34	18800	1.25	R 87	6P
6.3	1130	142.41	19300	1.35	RF 87	6P
5.6	1280	246.54	18600	1.20		
6.4	1120	216.54	19300	1.40		
6.7	1070	205.71	19600	1.45		
7.6	940	181.77	20000	1.65		
8.9	810	155.34	20000	1.90	R 87	4P
9.7	740	142.41	20000	2.1	RF 87	4P
11	650	124.97	20000	2.4		
12	615	118.43	20000	2.5		
13	540	103.65	20000	2.9		
15	480	93.38	20000	3.2		
8.3	860	166.59	9490	0.95	R 77	4P
9.5	755	145.67	10500	1.10	RF 77	4P
10	720	138.39	10800	1.15		
11	630	121.42	11400	1.30		
13	535	102.99	11900	1.55		
15	485	92.97	12200	1.70		
17	425	81.80	12400	1.95		
18	400	77.24	12500	2.0	R 77	4P
21	340	65.77	12700	2.4	RF 77	4P
24	300	57.68	12800	2.7		
27	270	52.07	12900	3.0		
30	240	45.81	12900	3.5		
32	225	43.26	13000	3.7		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
0.75kW						
11	670	128.97	4040	0.90		
12	590	113.94	7660	1.00		
13	550	105.83	8120	1.10		
14	500	95.91	8600	1.20		
16	445	86.11	9010	1.35		
19	385	74.17	9430	1.55	R 67	4P
20	360	69.75	9570	1.65	RF 67	4P
23	320	61.26	9800	1.90		
24	295	56.89	9910	2.0		
27	270	51.56	10000	2.2		
30	240	46.29	10100	2.5		
13	555	106.58	4610	0.80		
14	515	98.99	6200	0.90		
15	465	89.71	7040	0.95		
17	420	80.55	7240	1.10	R 57	4P
20	360	69.23	7450	1.25	RF 57	4P
21	335	64.85	7430	1.35		
24	295	57.29	7220	1.50		
26	275	53.22	7090	1.65		
29	250	48.23	6930	1.80		
32	225	43.30	6740	2.0		
37	194	37.30	6490	2.3	R 57	4P
39	182	35.07	6380	2.5	RF 57	4P
46	157	30.18	6130	2.9		
51	140	26.97	5940	3.2		
52	137	26.31	5900	3.3		
55	130	24.99	5820	3.5	R 57	4P
63	114	21.93	5610	4.0	RF 57	4P
74	97	18.60	5350	4.7		
20	355	68.54	3660	0.85	R 47	4P
21	335	64.21	4950	0.90	RF 47	4P
24	295	56.73	5450	1.00		
26	275	52.69	5480	1.10		
29	250	47.75	5370	1.20		
32	225	42.87	5240	1.35		
37	192	36.93	5060	1.55	R 47	4P
40	180	34.73	4980	1.65	RF 47	4P
46	155	29.88	4800	1.95		
52	139	26.70	4660	2.2		
58	122	23.59	4510	2.5		
52	139	26.74	4660	2.2		
59	121	23.28	4490	2.5		
63	113	21.81	4420	2.7	R 47	4P
72	100	19.27	4270	3.0	RF 47	4P
77	93	17.89	4180	3.1		
85	84	16.22	4070	3.3		
29	250	48.08	2330	0.80	R 37	4P
31	235	44.81	4230	0.85	RF 37	4P
35	205	39.17	4720	1.00		
38	191	36.72	4740	1.05		
43	168	32.40	4610	1.20	R 37	4P
48	149	28.73	4490	1.35	RF 37	4P
57	127	24.42	4320	1.60		
62	116	22.27	4230	1.75		
71	100	19.31	4080	2.0		
76	94	18.05	4010	2.1		
88	81	15.60	3850	2.5	R 37	4P
104	69	13.25	3690	2.8	RF 37	4P
117	61	11.83	3570	3.0		
137	53	10.11	3420	3.2		
146	49	9.47	3360	3.4		
48	149	28.78	2880	0.85	R 27	4P
56	127	24.47	2800	1.00	RF 27	4P

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
0.75kW						
62	116	22.32	2750	1.10		
71	100	19.35	2670	1.30		
76	94	18.08	2630	1.40		
88	81	15.63	2550	1.60		
104	69	13.28	2450	1.90		
116	62	11.86	2380	2.1	R 27	4P
136	53	10.13	2290	2.3	RF 27	4P
147	49	9.41	2210	2.5		
169	42	8.16	2130	2.7		
181	40	7.63	2090	2.8		
209	34	6.59	2010	3.1		
246	29	5.60	1930	3.4		
276	26	5.00	1870	3.7		
70	102	19.71	465	0.85		
81	88	16.99	1390	0.95		
87	82	15.84	1380	1.05		
100	72	13.84	1370	1.20		
106	67	12.98	1360	1.25		
121	59	11.45	1350	1.35		
136	53	10.15	1320	1.45	R 17	4P
160	45	8.63	1290	1.60	RF 17	4P
183	39	7.55	1200	1.45		
196	37	7.04	1180	1.50		
224	32	6.15	1160	1.70		
239	30	5.76	1150	1.75		
271	26	5.09	1120	1.95		
306	23	4.51	1090	2.0		
360	20	3.83	1060	2.3		
236	30	11.45	1200	2.7		
266	27	10.15	1170	2.9		
313	23	8.63	1130	3.1		
358	20	7.55	1060	2.8		
384	19	7.04	1040	2.9	R 17	2P
439	16	6.15	1010	3.3	RF 17	2P
468	15	5.76	990	3.5		
531	14	5.09	960	3.8		
599	12	4.51	930	4.0		
704	10	3.83	890	4.4		
199	36	4.53	4260	2.3		
209	34	4.30	4200	2.3	RX 67	6P
239	30	3.77	4040	2.9	RXF 67	6P
281	26	3.20	3840	3.9		
267	27	5.18	3900	2.8		
305	24	4.53	3750	3.5		
321	22	4.30	3690	3.6		
366	20	3.77	3540	4.4		
431	17	3.20	3360	6.0	RX 67	4P
478	15	2.89	3260	7.1	RXF 67	4P
543	13	2.54	3130	8.9		
575	13	2.40	3070	9.8		
675	11	2.04	2920	13		
743	9.6	1.86	2830	13		
858	8.3	1.61	2700	14		
238	30	3.79	3240	2.3		
254	28	3.55	3180	2.4	RX 57	6P
287	25	3.14	3060	2.6	RXF 57	6P
309	23	2.91	3000	2.9		
341	21	2.64	2910	3.3		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
0.75kW						
317	23	4.35	2980	3.0		
364	20	3.79	2860	3.5		
389	18	3.55	2800	3.8		
440	16	3.14	2700	4.0		
474	15	2.91	2630	4.4		
523	14	2.64	2560	5.0	RX 57	4P
582	12	2.37	2470	5.6	RXF 57	4P
676	11	2.04	2360	6.5		
719	10	1.92	2310	6.9		
835	8.6	1.65	2210	8.0		
935	7.7	1.48	2130	8.8		
1060	6.8	1.30	2050	9.3		
1.1kW						
0.53	17700	2657	120000	1.00		
0.60	15400	2333	120000	1.15		
0.67	13700	2085	120000	1.30		
0.75	12300	1877	120000	1.45	R 167 R97	4P
0.84	10900	1670	120000	1.65	RF 167 R97	4P
0.97	9600	1438	120000	1.90		
1.1	8540	1279	120000	2.1		
1.2	7420	1123	120000	2.4		
0.63	15000	2211	50100	0.85	R 147 R77	4P
0.72	13300	1951	62100	1.00	RF 147 R77	4P
0.82	11500	1705	65500	1.15		
0.91	10300	1536	67300	1.25		
1.0	8940	1329	69200	1.45		
1.2	7810	1166	70500	1.65	R 147 R77	4P
1.4	6870	1029	71500	1.90	RF 147 R77	4P
1.6	5950	889	72200	2.2		
1.8	5240	784	72800	2.5		
2.0	4630	695	73200	2.8		
1.0	9480	1391	44400	0.85		
1.1	8550	1256	51600	0.95	R 137 R77	4P
1.3	7500	1105	54400	1.05	RF 137 R77	4P
1.3	7080	1043	55200	1.15		
1.6	6010	888	57000	1.35		
1.0	9470	1397	44600	0.85		
1.1	8290	1226	52700	0.95		
1.3	7390	1090	54600	1. 10		
1.5	6450	951	56300	1.25	R 137 R77	4P
1.7	5590	831	57600	1.45	RF 137 R77	4P
1.9	4890	730	58500	1.65		
2.2	4190	629	59300	1.90		
2.5	3770	560	59700	2.1		
2.8	3270	490	60100	2.5		
2.0	4870	717	20200	0.90	R 107 R77	4P
					RF 107 R77	4P
2.3	4100	614	30500	1.05		
2.6	3630	544	32700	1.20		
2.8	3280	492	34000	1.30		
3.3	2780	417	35600	1.55	R 107 R77	4P
3.8	2480	369	36200	1.75	RF 107 R77	4P
4.3	2170	323	36600	2.0		
4.9	1910	285	36900	2.2		
5.5	1690	253	37100	2.5		
3.2	2930	431	21400	1.00		
3.7	2580	379	23700	1.15		
4.2	2290	336	25100	1.30	R 97 R57	4P
4.7	2010	296	26300	1.50	RF 97 R57	4P
5.6	1680	249	27400	1.80		
6.0	1570	234	27500	1.90		
6.7	1400	209	27800	2.1		
5.2	1810	268	13900	0.85	R 87 R57	4P
5.9	1600	236	16600	0.95	RF 87 R57	4P
6.7	1400	209	17900	1.10		
5.5	1760	256	15300	0.90	R 87 R57	4P
6.0	1590	232	16600	0.95	RF 87 R57	4P
7.2	1350	195	18200	1.15		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
1.1kW						
2.7	3880	251.15	31600	1.10		
3.0	3550	229.95	33000	1.20	R 107	8P
3.3	3140	203.16	34500	1.35	RF 107	8P
4.0	2660	172.34	35900	1.60		
3.6	2920	255.71	21500	1.05		
3.8	2750	241.25	22600	1.10	R 97	6P
4.2	2470	216.28	24200	1.20	RF 97	6P
4.9	2130	186.30	25900	1.40		
5.5	1920	255.71	26700	1.55		
5.8	1810	241.25	27100	1.65		
6.5	1620	216.28	27500	1.85		
7.5	1400	186.30	27800	2.2	R 97	4P
8.2	1280	170.02	27900	2.3	RF 97	4P
9.3	1130	150.78	28100	2.7		
11	950	126.75	28300	3.2		
12	870	116.48	28300	3.4		
6.5	1620	216.54	16400	0.95		
6.8	1540	205.71	17000	1.00	R 87	4P
7.7	1360	181.77	18100	1.15	RF 87	4P
9.0	1170	155.34	19100	1.35		
9.8	1070	142.41	19600	1.45		
11	940	124.97	20000	1.65		
12	890	118.43	20000	1.75		
14	780	103.65	20000	2.0	R 87	4P
15	700	93.38	20000	2.2	RF 87	4P
17	615	81.92	20000	2.5		
19	545	72.57	20000	2.8		
22	480	63.68	20000	3.2		
23	455	60.35	20000	3.4		
27	395	52.82	20000	3.9		
12	910	121.42	8990	0.90		
14	775	102.99	10300	1.05	R 77	4P
15	700	92.97	10900	1.20	RF 77	4P
17	615	81.80	11500	1.35		
18	580	77.24	11700	1.40		
21	495	65.77	12100	1.65		
24	435	57.68	12400	1.90	R 77	4P
27	390	52.07	12500	2.1	RF 77	4P
31	345	45.81	12700	2.4		
32	325	43.26	12700	2.5		
38	275	36.83	12900	3.0		
42	250	33.47	12900	3.3		
16	645	86.11	6820	0.95		
19	555	74.17	8040	1.10		
20	525	69.75	8370	1.15		
23	460	61.26	8920	1.30		
25	425	56.89	9160	1.40	R 67	4P
27	385	51.56	9420	1.55	RF 67	4P
30	345	46.29	9650	1.75		
35	300	39.88	9890	1.95		
37	280	37.50	9970	2.0		
43	240	32.27	10100	2.2		
49	215	28.83	10200	2.4		
50	210	28.13	10200	2.6		
52	200	26.72	10100	2.7	R 67	4P
60	176	23.44	9730	3.2	RF 67	4P
70	149	19.89	9270	4.0		
20	520	69.23	5990	0.85		
22	485	64.85	6850	0.90	R 57	4P
24	430	57.29	6700	1.05	RF 57	4P
26	400	53.22	6610	1.15		
29	360	48.30	6490	1.25		
32	325	43.30	6350	1.40	R 57	4P
38	280	37.30	6140	1.60	RF 57	4P
40	265	35.07	6060	1.70		
46	225	30.18	5850	2.0		
52	200	26.97	5690	2.2		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
1.1kW						
53	197	26.31	5650	2.3		
56	188	24.99	5580	2.4	R 57	4P
64	165	21.93	5400	2.7	RF 57	4P
75	140	18.60	5170	3.2		
83	126	16.79	5030	3.6		
29	360	47.75	3500	0.85		
33	320	42.87	4850	0.95		
38	275	36.93	4720	1.10	R 47	4P
40	260	34.73	4660	1.15	RF 47	4P
47	225	29.88	4520	1.35		
52	200	26.70	4410	1.50		
59	177	23.59	4290	1.70		
60	175	23.28	4270	1.70		
64	164	21.81	4210	1.85		
73	145	19.27	4080	2.0		
78	134	17.89	4010	2.2		
86	122	16.22	3910	2.3	R 47	4P
96	109	14.56	3800	2.4	RF 47	4P
112	94	12.54	3650	2.7		
119	89	11.79	3590	2.8		
138	76	10.15	3450	3.0		
154	68	9.07	3340	3.2		
43	245	32.40	2900	0.80		
49	215	28.73	3300	0.95	R 37	4P
57	183	24.42	3720	1.10	RF 37	4P
73	145	19.31	3840	1.40		
78	135	18.05	3790	1.50	R 37	4P
90	117	15.60	3660	1.70	RF 37	4P
106	99	13.25	3520	1.90		
118	89	11.83	3430	2.1		
139	76	10.11	3290	2.2		
148	71	9.47	3230	2.3	R 37	4P
176	60	7.97	3090	2.6	RF 37	4P
210	50	6.67	2920	2.9		
247	43	5.67	2790	3.3		
277	38	5.06	2700	3.5		
72	145	19.35	2430	0.90		
77	136	18.08	2410	0.95		
90	117	15.63	2360	1.10		
105	100	13.28	2290	1.30		
118	89	11.86	2240	1.45		
138	76	10.13	2160	1.60		
172	61	8.16	2010	1.90	R 27	4P
184	57	7.63	1980	1.95	RF 27	4P
212	50	6.59	1920	2.1		
250	42	5.60	1840	2.4		
280	38	5.00	1790	2.5		
328	32	4.27	1720	2.7		
350	30	4.00	1690	2.8		
415	25	3.37	1610	3.1		
203	52	13.28	1980	2.5		
228	46	11.86	1920	2.8		
267	39	10.13	1840	3.1		
287	37	9.41	1780	3.3		
331	32	8.16	1720	3.7	R 27	2P
354	30	7.63	1690	3.8	RF 27	2P
410	26	6.59	1620	4.1		
482	22	5.60	1550	4.5		
540	20	5.00	1500	4.9		
632	17	4.27	1430	5.2		
675	16	4.00	1410	5.4		
801	13	3.37	1340	6.0		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
1.1kW						
137	77	19.71	1150	1.10		
159	66	16.99	1140	1.30		
170	62	15.84	1140	1.40		
195	54	13.84	1120	1.60		
208	51	12.98	1120	1.70		
236	45	11.45	1100	1.80		
266	40	10.15	1080	1.95	R 17	2P
313	34	8.63	1050	2.1	RF 17	2P
358	29	7.55	970	1.90		
384	27	7.04	960	2.0		
439	24	6.15	940	2.3		
468	22	5.76	930	2.4		
531	20	5.09	910	2.6		
599	18	4.51	880	2.7		
704	15	3.83	850	3.0		
249	42	5.63	5680	2.6	RX 77	4P
262	40	5.35	5590	2.6	RXF 77	4P
296	36	4.73	5380	3.5		
203	52	4.53	4130	1.60	RX 67	6P
214	49	4.30	4070	1.65	RXF 67	6P
244	43	3.77	3920	2.0		
309	34	4.53	3660	2.4		
326	32	4.30	3610	2.5		
371	28	3.77	3470	3.1		
438	24	3.20	3300	4.2		
485	22	2.89	3200	4.9	RX 67	4P
551	19	2.54	3070	6.2	RXF 67	4P
583	18	2.40	3020	6.8		
685	15	2.04	2870	8.8		
754	14	1.86	2780	9.1		
870	12	1.61	2660	9.4		
1000	11	1.40	2550	9.9		
243	43	3.79	3120	1.60		
259	41	3.55	3060	1.70	RX 57	6P
293	36	3.14	2960	1.80	RXF 57	6P
316	33	2.91	2900	2.0		
348	30	2.64	2820	2.3		
369	28	3.79	2780	2.4		
394	27	3.55	2730	2.6		
446	24	3.14	2630	2.8		
481	22	2.91	2570	3.1		
530	20	2.64	2500	3.5	RX 57	4P
591	18	2.37	2420	3.9	RXF 57	4P
686	15	2.04	2310	4.5		
729	14	1.92	2270	4.8		
847	12	1.65	2160	5.6		
948	11	1.48	2090	6.1		
1075	9.8	1.30	2010	6.4		
1.5kW						
0.60	21200	2333	120000	0.85		
0.68	18800	2085	120000	0.95		
0.75	16900	1877	120000	1.05		
0.84	15000	1670	120000	1.20	R R97167	4P
0.98	13100	1438	120000	1.35	RF R97167	4P
1.1	11700	1279	120000	1.55		
1.3	10200	1123	120000	1.75		
1.4	9060	999	120000	2.0		
3.3	3870	426	73600	3.4	R R87147	4P
3.8	3340	368	73900	3.9	RF R87147	4P
0.83	15700	1705	41200	0.85		
0.92	14100	1536	60300	0.90		
1.1	12200	1329	64200	1.05		
1.2	10700	1166	66800	1.20		
1.4	9410	1029	68600	1.40	R R77147	4P
1.6	8140	889	70100	1.60	RF R77147	4P
1.8	7170	784	71200	1.80		
2.0	6340	695	71900	2.0		
2.3	5700	619	72400	2.3		
2.5	5130	558	72900	2.5		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
1.5kW						
1.4	9650	1043	41200	0.85		
1.6	8200	888	52900	1.00	R 137 R77	4P
2.0	6440	699	56300	1.25	RF 137 R77	4P
2.3	5590	609	57600	1.45		
1.3	10100	1090	32300	0.80		
1.5	8790	951	50600	0.90		
1.7	7640	831	54100	1.05		
1.9	6680	730	55900	1.20		
2.2	5740	629	57400	1.40	R 137 R77	4P
2.5	5150	560	58200	1.55	RF 137 R77	4P
2.9	4470	490	59000	1.80		
3.3	3910	428	59600	2.0		
3.7	3510	381	59900	2.3		
4.4	2980	323	60400	2.7		
2.7	4860	528	20600	0.90	R 107 R77	4P
					RF 107 R77	4P
2.6	4970	544	14800	0.85		
2.9	4490	492	28400	0.95	R 107 R77	4P
3.4	3810	417	31900	1.15	RF 107 R77	4P
3.8	3390	369	33600	1.25		
4.4	2960	323	35100	1.45		
3.0	4410	469	28900	1.00	R 107 R77	4P
					RF 107 R77	4P
4.2	3120	336	14600	0.95		
4.8	2740	296	22700	1.10	R 97 R57	4P
5.7	2300	249	25100	1.30	RF 97 R57	4P
6.0	2150	234	25800	1.40		
6.8	1920	209	26700	1.55		
3.0	4710	229.95	26500	0.90		
3.5	4160	203.16	30200	1.05	R 107	8P
4.1	3530	172.34	33100	1.20	RF 107	8P
4.4	3250	158.68	34100	1.30		
3.7	3910	251.15	31400	1.10		
4.0	3580	229.95	32900	1.20		
4.5	3610	203.16	34400	1.35	R 107	6P
5.3	2680	172.34	35900	1.60	RF 107	6P
5.8	2470	158.68	36200	1.75		
6.5	2210	141.83	36500	1.95		
5.5	2600	255.71	23500	1.15		
5.8	2450	241.25	24300	1.20		
6.5	2200	216.28	25600	1.35		
7.6	1890	186.30	26800	1.60		
8.3	1730	170.02	27300	1.75	R 97	4P
9.4	1530	150.78	27600	1.95	RF 97	4P
11	1290	126.75	27900	2.3		
12	1180	116.48	28000	2.5		
14	1050	103.44	28200	2.8		
15	940	92.48	28300	3.2		
7.8	1850	181.77	11400	0.85		
9.1	1580	155.34	16700	1.00		
9.9	1450	142.41	17600	1.05	R 87	4P
11	1270	124.97	18600	1.20	RF 87	4P
12	1200	118.43	19000	1.30		
14	1050	103.65	19600	1.45		
15	950	93.38	20000	1.65		
17	830	81.92	20000	1.85		
19	735	72.57	20000	2.1		
22	645	63.68	20000	2.4	R 87	4P
23	615	60.35	20000	2.5	RF 87	4P
27	535	52.82	20000	2.9		
30	485	47.58	20000	3.2		
34	425	41.74	20000	3.7		
38	375	36.84	19600	4.1		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
1.5kW						
15	940	92.97	8500	0.85		
17	830	81.80	9820	1.00	R 77	4P
18	785	77.24	10200	1.05	RF 77	4P
21	670	65.77	11100	1.25		
24	585	57.68	11600	1.40		
27	530	52.07	11900	1.55		
31	465	45.81	12200	1.75		
33	440	43.26	12300	1.85	R 77	4P
38	375	36.83	12600	2.2	RF 77	4P
42	340	33.47	12700	2.4		
49	295	29.00	12500	2.8		
56	255	25.23	12000	3.0		
60	240	23.37	11800	3.5	R 77	4P
66	220	21.43	11500	3.8	RF 77	4P
75	191	18.80	11000	4.1		
23	620	61.26	7280	0.95		
25	580	56.89	7810	1.05		
27	525	51.56	8370	1.15		
30	470	46.29	8830	1.30	R 67	4P
35	405	39.88	9300	1.45	RF 67	4P
38	380	37.50	9460	1.50		
44	330	32.27	9750	1.65		
49	295	28.83	9920	1.80		
50	285	28.13	9950	1.90		
53	270	26.72	9850	2.0	R 67	4P
60	240	23.44	9500	2.3	RF 67	4P
71	200	19.89	9070	3.0		
79	182	17.95	8810	3.2		
27	540	53.22	5140	0.85		
29	490	48.23	6010	0.90	R 57	4P
33	440	43.30	5920	1.00	RF 57	4P
38	380	37.30	5770	1.20		
40	355	35.07	5710	1.25	R 57	4P
47	305	30.18	5540	1.45	RF 57	4P
52	275	26.97	5420	1.65		
54	265	26.31	5390	1.70		
56	255	24.99	5330	1.75		
64	225	21.93	5170	2.0		
76	189	18.60	4980	2.4	R 57	4P
84	171	16.79	4850	2.6	RF 57	4P
95	150	14.77	4700	2.9		
101	142	13.95	4630	3.0		
119	121	11.88	4440	3.4		
38	375	36.93	2380	0.80		
41	355	34.73	3840	0.85	R 47	4P
47	305	29.88	4220	1.00	RF 47	4P
53	270	26.70	4140	1.10		
60	240	23.59	4050	1.25		
61	235	23.28	4040	1.25		
65	220	21.81	3990	1.35		
73	196	19.27	3890	1.50		
79	182	17.89	3830	1.60		
87	165	16.22	3740	1.65		
97	148	14.56	3650	1.80		
112	127	12.54	3520	1.95		
120	120	11.79	3470	2.0		
139	103	10.15	3340	2.2	R 47	4P
155	92	9.07	3240	2.4	RF 47	4P
176	81	8.01	3140	2.5		
182	79	7.76	3060	2.1		
203	71	6.96	2980	2.2		
235	61	6.00	2860	2.6		
250	57	5.64	2810	2.7		
291	49	4.85	2700	3.0		
325	44	4.34	2610	3.3		
368	39	3.83	2520	3.7		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
1.5kW						
73	196	19.31	2660	1.00	R 37	4P
78	183	18.05	2840	1.10	RF 37	4P
90	159	15.60	3160	1.25		
106	135	13.25	3350	1.40		
119	120	11.83	3270	1.50		
140	103	10.11	3160	1.65		
149	96	9.47	3110	1.75		
177	81	7.97	2980	1.95		
211	68	6.67	2820	2.1	R 37	4P
249	58	5.67	2710	2.5	RF 37	4P
279	51	5.06	2630	2.6		
326	44	4.32	2520	2.9		
348	41	4.05	2470	3.0		
414	35	3.41	2360	3.2		
204	70	13.25	2880	2.7		
228	63	11.83	2790	2.9		
267	54	10.11	2680	3.2	R 37	2P
285	50	9.47	2630	3.3	RF 37	2P
339	42	7.97	2510	3.7		
90	159	15.63	1700	0.80		
106	135	13.28	2020	0.95		
119	121	11.86	2080	1.05		
139	103	10.13	2030	1.20		
173	83	8.16	1880	1.40		
185	78	7.63	1860	1.45	R 27	4P
214	67	6.59	1810	1.60	RF 27	4P
252	57	5.60	1750	1.75		
282	51	5.00	1710	1.85		
330	43	4.27	1650	2.0		
353	41	4.00	1630	2.1		
418	34	3.37	1560	2.3		
228	63	11.86	1840	2.10		
267	54	10.13	1770	2.3		
331	43	8.16	1650	2.7		
354	41	7.63	1620	2.8		
410	35	6.59	1570	3.0	R 27	2P
482	30	5.60	1500	3.3	RF 27	2P
540	27	5.00	1460	3.6		
632	23	4.27	1400	3.8		
675	21	4.00	1370	4.0		
801	18	3.37	1310	4.4		
250	57	5.63	5580	1.90		
264	54	5.35	5490	1.90		
298	48	4.73	5300	2.6		
349	41	4.04	5050	3.5	RX 77	4P
381	38	3.70	4920	4.1	RXF 77	4P
434	33	3.25	4720	5.5		
458	31	3.08	4650	6.2		
523	27	2.70	4460	7.8		
581	25	2.43	4310	8.7		
312	46	4.53	3570	1.80		
328	44	4.30	3520	1.85		
374	38	3.77	3390	2.3		
441	33	3.20	3230	3.1		
488	29	2.89	3140	3.6	RX 67	4P
555	26	2.54	3020	4.6	RXF 67	4P
588	24	2.40	2970	5.0		
690	21	2.04	2820	6.4		
759	19	1.86	2740	6.7		
876	16	1.61	2620	7.0		
1005	14	1.40	2510	7.3		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
1.5kW						
372	39	3.79	2700	1.80		
397	36	3.55	2650	1.90		
450	32	3.14	2560	2.0		
484	30	2.91	2510	2.3		
534	27	2.64	2440	2.6		
595	24	2.37	2360	2.9	RX 57	4P
691	21	2.04	2260	3.3	RXF 57	4P
734	20	1.92	2220	3.5		
853	17	1.65	2120	4.1		
955	15	1.48	2050	4.5		
1080	13	1.30	1980	4.7		
2.2kW						
0.84	22400	1670	120000	0.80		
0.98	19500	1438	120000	0.95		
1.1	17300	1279	120000	1.05		
1.3	15100	1123	120000	1.20	R 167 R97	4P
1.4	13500	999	120000	1.35	RF 167 R97	4P
1.6	11600	861	120000	1.55		
1.9	10300	760	120000	1.75		
2.2	8710	656	120000	2.1		
2.6	7130	533	71200	1.80		
3.0	6150	462	72100	2.1		
3.3	5740	426	72400	2.3	R 147 R87	4P
3.8	4960	368	73000	2.6	RF 147 R87	4P
4.3	4390	326	73300	3.0		
1.2	15800	1166	39400	0.80		
1.4	13900	1029	60700	0.95		
1.6	12000	889	64500	1.10		
1.8	10600	784	66900	1.20	R 147 R77	4P
2.0	9400	695	68600	1.40	RF 147 R77	4P
2.3	8420	619	69800	1.55		
2.5	7580	558	70800	1.70		
2.9	6640	489	71700	1.95		
2.0	9510	699	43900	0.85	R 137 R77	4P
2.3	8270	609	52800	0.95	RF 137 R77	4P
1.9	9890	730	36300	0.80		
2.2	8500	629	51800	0.95		
2.5	7620	560	54200	1.05		
2.9	6630	490	56000	1.20		
3.3	5790	428	57400	1.40	R 137 R77	4P
3.7	5190	381	58200	1.55	RF 137 R77	4P
4.4	4400	323	59100	1.80		
4.8	3960	291	59500	2.0		
5.5	3460	255	60000	2.3		
6.3	3030	223	60300	2.6		
3.8	5010	369	12100	0.85		
4.4	4390	323	29000	1.00	R 107 R77	4P
4.9	3860	285	31600	1.10	RF 107 R77	4P
5.6	3420	253	33500	1.25		
6.6	2900	214	35300	1.50		
4.3	4480	325	28400	0.95	R 107 R77	4P
					RF 107 R77	4P
6.0	3170	234	11300	0.95	R 97 R57	4P
6.8	2840	209	22100	1.05	RF 97 R57	4P
3.1	6680	222.60	55900	1.20		
3.7	5660	188.45	57500	1.40	R 137	8P
4.0	5230	174.40	58100	1.55	RF 137	8P
4.5	4690	156.31	58800	1.70		
5.0	4240	141.12	59300	1.90		
5.5	3850	128.18	59600	2.1	R 137	8P
6.2	3410	113.72	60000	2.3	RF 137	8P
6.8	3100	103.20	60300	2.6		
4.6	4540	203.16	28100	0.95		
5.4	3850	172.34	31700	1.10	R 107	6P
5.9	3550	158.68	33000	1.20	RF 107	6P
6.6	3170	141.83	34400	1.35		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
2.2kW						
5.6	3740	251.15	32200	1.15	R 107	4P
6.1	3430	229.95	33500	1.25	RF 107	4P
6.9	3030	203.16	34900	1.40		
8.2	2570	172.34	36100	1.65		
8.9	2360	158.68	36300	1.80		
9.9	2110	141.83	36600	2.0	R 107	4P
11	1900	127.68	36900	2.3	RF 107	4P
12	1720	115.63	37000	2.5		
14	1530	102.53	37200	2.8		
15	1380	92.70	37300	3.1		
6.5	3220	216.28	7030	0.95	R 97	4P
7.6	2780	186.30	22500	1.10	RF 97	4P
8.3	2530	170.02	23900	1.20		
9.4	2250	150.78	25300	1.35		
11	1890	126.75	26800	1.60		
12	1740	116.48	27300	1.75		
14	1540	103.44	27600	1.95		
15	1380	92.48	27800	2.2	R 97	4P
17	1240	83.15	28000	2.4	RF 97	4P
20	1080	72.17	28200	2.8		
22	970	65.21	27700	3.1		
24	890	59.92	27000	3.4		
27	795	53.21	26100	3.8		
30	710	47.58	25300	4.2		
11	1860	124.97	10100	0.85		
12	1760	118.43	15200	0.90	R 87	4P
14	1540	103.65	17000	1.00	RF 87	4P
15	1390	93.38	17900	1.10		
17	1220	81.92	18900	1.25		
19	1080	72.57	19500	1.45		
22	950	63.68	20000	1.65		
23	900	60.35	20000	1.70		
27	785	52.82	20000	1.95	R 87	4P
30	710	47.58	20000	2.2	RF 87	4P
34	620	41.74	19900	2.5		
38	550	36.84	19200	2.8		
43	485	32.66	18500	3.2		
41	515	34.40	18800	2.9		
45	470	31.40	18300	3.3	R 87	4P
51	415	27.84	17700	3.7	RF 87	4P
60	350	23.40	16800	4.4		
66	320	21.51	16400	4.7		
21	980	65.77	5470	0.85		
24	860	57.68	9540	0.95	R 77	4P
27	775	52.07	10300	1.05	RF 77	4P
31	685	45.81	11000	1.20		
33	645	43.26	11300	1.25		
38	550	36.83	11800	1.50	R 77	4P
42	500	33.47	12100	1.65	RF 77	4P
49	430	29.00	12100	1.90		
56	375	25.23	11700	2.1		
60	350	23.37	11400	2.3		
66	320	21.43	11200	2.6		
75	280	18.80	10800	2.8	R 77	4P
79	265	17.82	10600	2.9	RF 77	4P
90	230	15.60	10200	3.2		
100	210	14.05	9910	3.4		
35	595	39.88	7630	1.00		
38	560	37.50	8020	1.00	R 67	4P
44	480	32.27	8750	1.10	RF 67	4P
49	430	28.83	9140	1.20		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
2.2kW						
60	350	23.44	9140	1.60		
71	295	19.89	8760	2.0		
79	270	17.95	8530	2.2		
89	235	15.79	8240	2.4		
95	220	14.91	8110	2.5	R 67	4P
111	189	12.70	7760	2.8	RF 67	4P
122	172	11.54	7560	2.9		
141	149	10.00	7250	3.2		
162	130	8.70	6960	3.4		
181	116	7.79	6760	3.3		
38	555	37.30	4490	0.80		
40	525	35.07	5110	0.85	R 57	4P
47	450	30.18	5030	1.00	RF 57	4P
52	400	26.97	4960	1.10		
64	325	21.93	4800	1.40		
76	275	18.16	4660	1.60		
84	250	16.79	4570	1.80		
95	220	14.77	4450	2.0		
101	210	13.95	4390	2.1	R 57	4P
119	177	11.88	4230	2.3	RF 57	4P
131	161	10.79	4140	2.4		
151	139	9.35	4000	2.7		
156	135	9.06	3980	2.8		
177	119	7.97	3850	3.0		
104	205	26.31	4370	2.2		
109	192	24.99	4320	2.3		
124	169	21.93	4190	2.7	R 57	2P
147	143	18.60	4020	3.1	RF 57	2P
163	129	16.79	3920	3.5		
185	114	14.77	3790	3.8		
196	107	13.95	3740	4.0		
73	285	19.27	3550	1.05		
87	240	16.22	3460	1.15		
97	215	14.56	3400	1.20		
112	187	12.54	3310	1.35		
120	176	11.79	3270	1.40		
139	151	10.15	3160	1.50		
155	135	9.07	3090	1.65	R 47	4P
176	119	8.01	3000	1.70	RF 47	4P
182	116	7.76	2910	1.40		
203	104	6.96	2840	1.55		
235	89	6.00	2740	1.75		
250	84	5.64	2700	1.85		
291	72	4.85	2600	2.1		
325	65	4.34	2530	2.3		
368	57	3.83	2440	2.5		
117	179	23.28	3280	1.70		
125	168	21.81	3230	1.80		
142	148	19.27	3150	2.0		
153	138	17.89	3100	2.1		
168	125	16.22	3030	2.2	R 47	2P
187	112	14.56	2950	2.4	RF 47	2P
218	97	12.54	2850	2.6		
231	91	11.97	2800	2.7		
269	78	10.15	2700	2.9		
301	70	9.07	2620	3.2		
341	62	8.01	2530	3.3		
90	230	15.60	1070	0.85	R 37	4P
106	198	13.25	1660	0.95	RF 37	4P
119	176	11.83	1990	1.05		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
2.2kW						
140	151	10.11	2360	1.15		
149	141	9.47	2480	1.20		
177	119	7.97	2750	1.30		
211	99	6.67	2470	1.45	R 37	4P
249	84	5.67	2570	1.70	RF 37	4P
279	75	5.06	2500	1.80		
326	64	4.32	2410	1.95		
348	60	4.05	2370	2.0		
414	51	3.41	2270	2.2		
141	149	19.31	2380	1.35	R 37	2P
151	139	18.05	2510	1.45	RF 37	2P
175	120	15.60	2740	1.65		
206	102	13.25	2720	1.85		
231	91	11.83	2650	2.0		
270	78	10.11	2550	2.2		
288	73	9.47	2510	2.3		
342	61	7.97	2410	2.5	R 37	2P
409	51	6.67	2280	2.8	RF 37	2P
482	44	5.67	2180	3.3		
540	39	5.06	2120	3.5		
632	33	4.32	2030	3.8		
675	31	4.05	1990	3.9		
801	26	3.41	1900	4.3		
139	151	10.13	1120	0.80		
214	98	6.59	1130	1.10		
252	83	5.60	1390	1.20	R 27	4P
282	75	5.00	1540	1.30	RF 27	4P
330	64	4.27	1540	1.35		
353	60	4.00	1520	1.45		
418	50	3.37	1470	1.55		
206	102	13.28	1720	1.25		
230	91	11.86	1690	1.40		
270	78	10.13	1650	1.55		
335	63	8.16	1530	1.85		
358	59	7.63	1510	1.90	R 27	2P
414	51	6.59	1470	2.1	RF 27	2P
488	43	5.60	1420	2.3		
546	39	5.00	1390	2.5		
639	33	4.27	1340	2.6		
683	31	4.00	1310	2.8		
810	26	3.37	1260	3.0		
298	70	4.73	5180	1.75		
349	60	4.04	4950	2.4		
381	55	3.70	4820	2.8		
434	48	3.25	4640	3.8		
458	46	3.08	4560	4.2	RX 77	4P
523	40	2.70	4380	5.3	RXF 77	4P
581	36	2.43	4250	5.9		
662	32	2.13	4080	6.3		
750	28	1.88	3920	6.7		
846	25	1.67	3780	7.0		
991	21	1.42	3590	7.3		
374	56	3.77	3280	1.55		
441	48	3.20	3130	2.1		
488	43	2.89	3050	2.5		
555	38	2.54	2940	3.1	RX 67	4P
588	36	2.40	2890	3.4	RXF 67	4P
690	30	2.04	2760	4.4		
759	28	1.86	2680	4.6		
876	24	1.61	2570	4.8		
1005	21	1.40	2460	5.0		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
2.2kW						
450	47	3.14	2450	1.40		
534	39	2.64	2340	1.75		
595	35	2.37	2280	1.95		
691	30	2.04	2190	2.3	RX 57 R97	4P
734	29	1.92	2150	2.4	RXF 57 R97	4P
853	25	1.65	2060	2.8		
955	22	1.48	1990	3.1		
1080	19	1.30	1930	3.2		
3.0kW						
1.2	20900	1123	120000	0.85		
1.4	18600	999	120000	0.95		
1.6	16000	861	120000	1.10	R 167 R87	4P
1.8	14200	760	120000	1.25	RF 167 R87	4P
2.1	12100	656	120000	1.50		
2.8	9280	503	120000	1.95		
2.6	9880	533	68000	1.30		
3.0	8540	462	69700	1.50		
3.3	7940	426	70400	1.65	R 147 R77	4P
3.8	6860	368	71500	1.90	RF 147 R77	4P
4.3	6070	326	72200	2.1		
5.0	5180	280	72800	2.5		
1.6	16600	889	26300	0.80		
1.8	14700	784	54500	0.90	R 147 R77	4P
2.0	13000	695	62700	1.00	RF 147 R77	4P
2.3	11600	619	65200	1.10		
2.5	10500	558	67100	1.25		
2.8	9160	490	48800	0.85		
3.3	7990	428	53400	1.00		
3.7	7150	381	55100	1.10	R 137 R77	4P
4.3	6070	323	56900	1.30	RF 137 R77	4P
4.8	5460	291	57800	1.45		
5.5	4770	255	58700	1.70		
6.3	4180	223	59300	1.90		
2.7	9870	517	36800	0.80	R 137 R77	4P
3.1	8650	453	51200	0.95	RF 137 R77	4P
5.5	4730	253	25800	0.90	R 107	4P
6.5	4010	214	31000	1.05	RF 107	4P
7.5	3500	187	33200	1.25		
5.5	4870	256	20200	0.90	R 107	8P
					RF 107	8P
3.2	8860	222.60	50300	0.90		
3.8	7500	188.45	54400	1.05	R 137	8P
4.1	6940	174.40	55500	1.15	RF 137	8P
4.6	6220	156.31	56700	1.30		
5.1	5620	141.12	57600	1.40		
5.6	5100	128.18	58300	1.55		
6.3	4520	113.72	59000	1.75	R 137	8P
7.0	4110	103.20	59400	1.95	RF 137	8P
8.1	3530	88.70	59900	2.3		
4.2	6780	222.60	55800	1.20		
5.0	5740	188.45	57400	1.40	R 137	6P
5.4	5320	174.40	58000	1.50	RF 137	6P
6.0	4760	156.31	58700	1.70		
6.7	4300	141.12	59200	1.85		
7.3	3910	128.18	59600	2.0	R 137	6P
8.3	3470	113.72	60000	2.3	RF 137	6P
9.1	3150	103.20	60200	2.5		
5.9	4840	158.68	21600	0.90	R 107	6P
6.6	4320	141.83	29300	1.00	RF 107	6P
7.4	3890	127.68	31500	1.10		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
3.0kW						
6.1	4710	229.95	26500	0.90		
6.9	4160	203.16	30200	1.05		
8.1	3530	172.34	33100	1.20		
8.8	3250	158.68	34100	1.30		
9.9	2900	141.83	35300	1.50	R 107	4P
11	2610	127.68	36000	1.65	RF 107	4P
12	2370	115.63	36300	1.80		
14	2100	102.53	36700	2.0		
15	1900	92.70	36900	2.3		
18	1610	78.57	35900	2.7		
19	1490	72.88	35200	2.9		
9.3	3090	150.78	16200	0.95		
11	2590	126.75	23600	1.15		
12	2380	116.48	24700	1.25		
14	2120	103.44	25900	1.40		
15	1890	92.48	26800	1.60		
17	1700	83.15	27300	1.75		
19	1480	72.17	27700	2.0	R 97	4P
21	1330	65.21	27000	2.2	RF 97	4P
23	1230	59.92	26400	2.5		
26	1090	53.21	25600	2.8		
29	970	47.58	24800	3.1		
33	880	42.78	24000	3.4		
38	760	37.13	23100	4.0		
42	680	33.25	22400	4.2		
15	1910	93.38	3630	0.80		
17	1680	81.92	16000	0.90	R 87	4P
19	1490	72.57	17400	1.05	RF 87	4P
22	1300	63.68	18400	1.20		
23	1230	60.35	18800	1.25		
27	1080	52.82	19500	1.45		
29	970	47.58	19900	1.60	R 87	4P
34	850	41.74	19400	1.80	RF 87	4P
38	755	36.84	18700	2.1		
43	670	32.66	18100	2.3		
50	570	27.88	17400	2.6		
41	705	34.40	18400	2.1		
45	640	31.40	17900	2.4		
50	570	27.84	17400	2.7		
60	480	23.40	16500	3.2	R 87	4P
65	440	21.51	16100	3.4	RF 87	4P
73	390	19.10	15600	3.7		
82	350	17.08	15100	4.0		
91	315	15.35	14600	4.3		
31	940	45.81	8670	0.85		
32	890	43.26	9270	0.95	R 77	4P
38	755	36.83	10500	1.10	RF 77	4P
42	685	33.47	11000	1.20		
48	595	29.00	11600	1.40	R 77	4P
55	515	25.23	11300	1.50	RF 77	4P
60	480	23.37	11100	1.70		
65	440	21.43	10800	1.85		
74	385	18.80	10500	2.0		
79	365	17.82	10300	2.1		
90	320	15.60	9980	2.3		
100	290	14.05	9700	2.5	R 77	4P
114	250	12.33	9350	2.7	RF 77	4P
129	225	10.88	9030	3.0		
145	197	9.64	8720	3.2		
163	176	8.59	8500	3.6		
181	158	7.74	8240	3.8		
206	139	6.79	7920	4.2		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
3.0kW						
60	480	23.44	8730	1.15		
70	405	19.89	8420	1.45		
78	365	17.95	8230	1.60		
89	325	15.79	7980	1.75	R 67	4P
94	305	14.91	7860	1.80	RF 67	4P
110	260	12.70	7550	2.0		
121	235	11.54	7360	2.1		
140	205	10.00	7090	2.3		
52	550	26.97	4330	0.80	R 57	4P
					RF 57	4P
64	450	21.93	4380	1.00		
75	380	18.60	4300	1.20	R 57	4P
83	345	16.79	4250	1.30	RF 57	4P
95	300	14.77	4160	1.45		
100	285	13.95	4130	1.50		
118	245	11.88	4010	1.65		
130	220	10.79	3940	1.75		
150	191	9.35	3820	1.95		
155	185	9.06	3810	2.0	R 57	4P
176	163	7.97	3700	2.2	RF 57	4P
186	154	7.53	3650	2.3		
218	131	6.41	3520	2.6		
240	119	5.82	3430	2.7		
277	103	5.05	3310	3.0		
319	90	4.39	3190	3.1		
128	225	21.93	3950	2.0		
151	190	18.60	3820	2.4		
167	172	16.79	3730	2.6	R 57	2P
190	151	14.77	3620	2.9	RF 57	2P
201	143	13.95	3570	3.0		
236	122	11.88	3440	3.3		
259	110	10.79	3360	3.5		
86	330	16.22	2030	0.85		
96	300	14.56	2500	0.90	R 47	4P
112	255	12.54	3040	0.95	RF 47	4P
119	240	11.79	3040	1.00		
138	210	10.15	2970	1.10		
154	186	9.07	2910	1.20		
175	164	8.01	2840	1.25		
181	159	7.76	2740	1.05		
201	143	6.96	2680	1.10	R 47	4P
233	123	6.00	2610	1.25	RF 47	4P
248	115	5.64	2580	1.35		
288	99	4.85	2490	1.50		
323	89	4.34	2430	1.65		
365	78	3.83	2360	1.85		
237	121	11.79	2670	2.0		
270	104	10.15	2580	2.2		
309	93	9.07	2510	2.4		
349	82	8.01	2430	2.5		
361	79	7.76	2370	2.1		
402	71	6.96	2310	2.2	R 47	2P
467	61	6.00	2220	2.5	RF 47	2P
496	58	5.64	2190	2.7		
577	50	4.85	2100	3.0		
646	44	4.34	2040	3.3		
731	39	3.83	1970	3.7		
139	205	10.11	780	0.80	R 37	4P
148	194	9.47	1010	0.85	RF 37	4P
176	163	7.97	1510	0.95		
210	137	6.67	1250	1.05		
247	116	5.67	1630	1.25		
277	104	5.06	1830	1.30	R 37	4P
324	88	4.32	2070	1.45	RF 37	4P
346	83	4.05	2140	1.45		
411	70	3.41	2180	1.60		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
3.0kW						
277	103	10.11	2340	1.65		
296	97	9.47	2380	1.70		
351	82	7.97	2290	1.90		
420	68	6.67	2170	2.1	R 37	2P
494	58	5.67	2090	2.5	RF 37	2P
553	52	5.06	2030	2.6		
648	44	4.32	1950	2.8		
692	41	4.05	1920	3.0		
821	35	3.41	1840	3.2		
250	115	5.60	360	0.85		
280	102	5.00	615	0.95	R 27	4P
328	87	4.27	910	1.00	RF 27	4P
350	82	4.00	1010	1.05		
415	69	3.37	1230	1.15		
425	67	6.59	1260	1.55		
500	57	5.60	1330	1.75		
560	51	5.00	1300	1.85	R 27	2P
656	44	4.27	1260	2.0	RF 27	2P
700	41	4.00	1240	2.1		
831	35	3.37	1200	2.3		
217	132	6.45	7130	1.45		
252	114	5.56	6830	2.0	RX 87	4P
276	104	5.07	6650	2.4	RXF 87	4P
311	92	4.50	6430	3.2		
370	77	3.78	6100	3.9		
296	97	4.73	5050	1.25		
347	83	4.04	4830	1.75	RX 77	4P
378	76	3.70	4720	2.0	RXF 77	4P
431	67	3.25	4550	2.7		
455	63	3.08	4480	3.1		
371	77	3.77	3150	1.15		
438	66	3.20	3030	1.55		
485	59	2.89	2950	1.80		
551	52	2.54	2850	2.3	RX 67	4P
583	49	2.40	2810	2.5	RXF 67	4P
685	42	2.04	2690	3.2		
754	38	1.86	2610	3.3		
870	33	1.61	2510	3.5		
1000	29	1.40	2410	3.6		
446	64	3.14	2330	1.00		
530	54	2.64	2240	1.30		
591	49	2.37	2180	1.40		
686	42	2.04	2100	1.65	RX 57	4P
729	39	1.92	2070	1.75	RXF 57	4P
847	34	1.65	1990	2.0		
948	30	1.48	1930	2.2		
1075	27	1.30	1870	2.4		
4.0kW						
1.6	21200	861	120000	0.85		
1.9	18700	760	120000	0.95		
2.2	16000	656	120000	1.10	R 167 R97	4P
2.8	12300	503	120000	1.45	RF 167 R97	4P
3.8	9190	376	120000	1.95		
4.2	8180	335	120000	2.2		
2.7	13100	533	62500	1.00		
3.1	11300	462	65800	1.15		
3.3	10500	426	67100	1.25		
3.8	9060	368	69100	1.45		
4.4	8010	326	70300	1.60	R 147 R87	4P
5.1	6850	280	71500	1.90	RF 147 R87	4P
5.7	6050	247	72200	2.2		
6.7	5220	214	72800	2.5		
7.5	4620	189	73200	2.8		
8.9	3880	159	73600	3.3		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
4.0kW						
2.3	15300	619	46300	0.85		
2.5	13800	558	61000	0.95	R 147 R77	4P
2.9	12100	489	64400	1.10	RF 147 R77	4P
3.4	10200	415	67400	1.25		
3.7	9430	381	45400	0.85		
4.4	8000	323	53400	1.00	R 137 R77	4P
4.9	7200	291	55000	1.10	RF 137 R77	4P
5.6	6290	255	56600	1.25		
6.3	5520	223	57700	1.45		
3.8	9440	376	45200	0.85	R 137 R77	4P
4.2	8500	339	51800	0.95	RF 137 R77	4P
4.8	7450	297	54500	1.05		
7.6	4620	187	27600	0.95	R 107 R77	4P
					RF 107 R77	4P
7.3	4840	193	21400	0.90	R 107 R77	4P
8.2	4330	172	29300	1.00	RF 107 R77	4P
4.4	8660	163.31	69500	1.50		
4.9	7790	146.91	70500	1.65	R 147	8P
6.0	6360	119.86	71900	2.0	RF 147	8P
6.6	5800	109.31	72400	2.2		
4.1	9250	174.40	48400	0.85		
4.6	8290	156.31	52700	0.95		
5.1	7490	141.12	54400	1.05	R 137	8P
5.6	6800	128.18	55700	1.20	RF 137	8P
6.3	6030	113.72	57000	1.35		
7.0	5470	103.20	57800	1.45		
4.3	8860	222.60	50300	0.90		
5.1	7500	188.45	54400	1.05		
5.5	6940	174.40	55500	1.15	R 137	6P
6.1	6220	156.31	56700	1.30	RF 137	6P
6.8	5620	141.12	57600	1.40		
7.5	5100	128.18	58300	1.55		
8.4	4520	113.72	59000	1.75	R 137	6P
9.3	4110	103.20	59400	1.95	RF 137	6P
11	3530	88.70	59900	2.3		
8.2	4640	172.34	27500	0.95		
8.9	4270	158.68	29600	1.05		
10	3820	141.83	31900	1.15		
11	3430	127.68	33400	1.25		
12	3110	115.63	34600	1.40		
14	2760	102.53	35700	1.55	R 107	4P
15	2490	92.70	36200	1.70	RF 107	4P
18	2110	78.57	34900	2.0		
19	1960	72.88	34200	2.2		
22	1760	65.60	33200	2.4		
24	1600	59.41	32300	2.7		
27	1420	52.68	31300	3.0		
12	3130	116.48	13800	0.95		
14	2780	103.44	22400	1.10		
15	2490	92.48	24100	1.20		
17	2240	83.15	25400	1.35		
20	1940	72.17	26600	1.55		
22	1750	65.21	26000	1.70	R 97	4P
24	1610	59.92	25500	1.85	RF 97	4P
27	1430	53.21	24700	2.1		
30	1280	47.58	24000	2.3		
33	1150	42.78	23400	2.6		
38	1000	37.13	22500	3.0		
43	890	33.25	21800	3.2		
44	860	32.05	21600	3.0		
52	730	27.19	20600	3.5	R 97	4P
57	675	25.03	20100	4.2	RF 97	4P
63	600	22.37	19500	4.5		
71	540	20.14	18900	4.8		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
4.0kW						
22	1710	63.68	13300	0.90	R 87	4P
24	1620	60.35	13900	0.95	RF 87	4P
27	1420	52.82	15200	1.10		
30	1280	47.58	16000	1.20		
34	1120	41.74	16800	1.40	R 87	4P
39	990	36.84	17400	1.55	RF 87	4P
43	880	32.66	17500	1.75		
51	750	27.88	16800	2.0		
41	930	34.40	17600	1.60		
45	840	31.40	17400	1.85		
51	750	27.84	16800	2.1		
61	630	23.40	16100	2.5		
66	580	21.51	15700	2.6	R 87	4P
74	515	19.10	15200	2.8	RF 87	4P
83	460	17.08	14700	3.0		
92	415	15.35	14300	3.2		
107	360	13.33	13700	3.6		
119	320	11.93	13300	3.8		
39	990	36.83	4070	0.85		
42	900	33.47	9100	0.90	R 77	4P
49	780	29.00	10300	1.05	RF 77	4P
56	680	25.23	10800	1.15		
61	630	23.37	10600	1.30		
66	575	21.43	10400	1.40		
76	505	18.80	10100	1.55		
80	480	17.82	9950	1.65		
91	420	15.60	9630	1.75		
101	380	14.05	9380	1.90		
115	330	12.33	9070	2.1	R 77	4P
131	295	10.88	8780	2.3	RF 77	4P
147	260	9.64	8500	2.4		
165	230	8.59	8320	2.7		
183	210	7.74	8070	2.9		
209	183	6.79	7770	3.2		
237	161	5.99	7490	3.3		
267	143	5.31	7230	3.6		
71	535	19.89	7960	1.10		
79	485	17.95	7800	1.20		
90	425	15.79	7600	1.30		
95	400	14.91	7510	1.35		
112	340	12.70	7240	1.50		
123	310	11.54	7080	1.60		
142	270	10.00	6840	1.75	R 67	4P
163	235	8.70	6600	1.90	RF 67	4P
182	210	7.79	6440	1.80		
193	198	7.36	6340	1.85		
227	169	6.27	6070	1.95		
249	153	5.70	5920	2.0		
288	133	4.93	5680	2.2		
331	116	4.29	5460	2.3		
76	500	18.60	3520	0.90	R 57	4P
85	450	16.79	3830	1.00	RF 57	4P
96	395	14.77	3800	1.10		
102	375	13.95	3780	1.15		
120	320	11.88	3710	1.25		
132	290	10.79	3660	1.35		
152	250	9.35	3580	1.45		
157	245	9.06	3590	1.55	R 57	4P
178	215	7.97	3500	1.65	RF 57	4P
189	205	7.53	3470	1.75		
222	172	6.41	3350	1.95		
244	157	5.82	3280	2.0		
284	136	5.05	3180	2.2		
323	118	4.39	3070	2.4		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
4.0kW						
140	275	10.15	1960	0.85		
157	245	9.07	2350	0.90		
177	215	8.01	2640	0.95		
204	187	6.96	2480	0.85		
237	161	6.00	2430	0.95	R 47	4P
252	152	5.64	2410	1.00	RF 47	4P
293	131	4.85	2350	1.15		
327	117	4.34	2300	1.25		
371	103	3.83	2250	1.40		
176	215	16.22	2640	1.25		
196	195	14.56	2600	1.35		
228	168	12.54	2540	1.50		
242	158	11.79	2510	1.55		
282	136	10.15	2440	1.70		
315	121	9.07	2390	1.80		
357	107	8.01	2320	1.90	R 47	2P
369	104	7.76	2250	1.55	RF 47	2P
411	93	6.96	2200	1.70		
477	80	6.00	2130	1.95		
507	75	5.64	2100	2.1		
589	65	4.85	2020	2.3		
660	58	4.34	1970	2.5		
746	51	3.83	1910	2.8		
255	150	5.56	6630	1.50		
280	137	5.07	6470	1.85	RX 87	4P
316	121	4.50	6260	2.4	RXF 87	4P
375	102	3.78	5960	3.0		
351	109	4.04	4670	1.30		
383	100	3.70	4560	1.55		
437	87	3.25	4410	2.1		
461	83	3.08	4350	2.3		
527	73	2.70	4190	3.0	RX 77	4P
585	65	2.43	4070	3.3	RXF 77	4P
667	57	2.13	3920	3.5		
755	51	1.88	3780	3.7		
852	45	1.67	3650	3.9		
998	38	1.42	3480	4.1		
444	86	3.20	2870	1.15		
492	78	2.89	2810	1.35		
559	68	2.54	2730	1.75		
592	65	2.40	2690	1.90	RX 67	4P
692	55	2.04	2580	2.4	RXF 67	4P
765	50	1.86	2520	2.5		
883	43	1.61	2420	2.6		
1015	38	1.40	2330	2.8		
538	71	2.64	1670	0.95		
599	64	2.37	1780	1.10		
696	55	2.04	1910	1.25	RX 57	4P
740	52	1.92	1940	1.35	RXF 57	4P
859	44	1.65	1900	1.55		
962	40	1.48	1840	1.70		
1090	35	1.30	1790	1.80		
5.5kW						
2.2	22000	656	120000	0.80		
2.5	19300	579	120000	0.95		
2.8	16900	503	120000	1.05		
3.3	14400	432	120000	1.25	R 167 R97	4P
3.8	12600	376	120000	1.45	RF 167 R97	4P
4.3	11200	335	120000	1.60		
4.7	10100	303	120000	1.80		
5.1	9310	279	120000	1.95		
3.1	15500	462	43700	0.85		
3.3	14400	426	57800	0.90		
3.9	12400	368	63800	1.05		
4.4	11000	326	66300	1.20	R 147 R87	4P
5.1	9410	280	68600	1.40	RF 147 R87	4P
5.8	8300	247	70000	1.55		
6.7	7170	214	71200	1.80		
7.6	6340	189	71900	2.0		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
5.5kW						
3.1	17000	229.71	120000	1.05		
3.8	13800	186.93	120000	1.30		
4.6	11300	153.07	120000	1.60	R 167	8P
5.1	10400	139.98	120000	1.75	RF 167	8P
5.8	9010	121.81	120000	2.0		
4.3	12100	163.31	64400	1.10		
4.8	10900	146.91	66500	1.20	R 147	8P
5.9	8870	119.86	69300	1.45	RF 147	8P
6.5	8090	109.31	70200	1.60		
5.9	8930	163.31	69200	1.45	R 147	6P
6.5	8040	146.91	70300	1.60	RF 147	6P
8.0	6560	119.86	71700	2.0		
8.8	5980	109.31	72200	2.2	R 147	6P
10	5180	94.60	72800	2.5	RF 147	6P
12	4570	83.47	73200	2.8		
5.5	9480	128.18	44400	0.85		
6.2	8410	113.72	52200	0.95	R 137	8P
6.9	7630	103.20	54200	1.05	RF 137	8P
8.0	6560	88.70	56100	1.20		
5.5	9540	174.40	43300	0.85		
6.1	8550	156.31	51600	0.95		
6.8	7720	141.12	54000	1.05	R 137	6P
7.5	7010	128.18	55300	1.15	RF 137	6P
8.4	6220	113.72	56700	1.30		
9.3	5650	103.20	57600	1.40		
6.4	8180	222.60	53000	1.00		
7.6	6920	188.45	55500	1.15	R 137	4P
8.2	6410	174.40	56400	1.25	RF 137	4P
9.1	5740	156.31	57400	1.40		
10	5180	141.12	58200	1.55		
11	4710	128.18	58800	1.70		
13	4180	113.72	59300	1.90		
14	3790	103.20	59700	2.1		
16	3260	88.70	60200	2.5		
18	2970	80.91	60400	2.7	R 137	4P
19	2700	73.49	60500	3.0	RF 137	4P
22	2390	65.20	60700	3.3		
24	2170	59.17	60900	3.7		
28	1870	50.86	61000	4.3		
11	4690	127.68	27100	0.90		
12	4250	115.63	29800	1.00		
14	3770	102.53	32100	1.15		
15	3400	92.70	33500	1.25		
18	2980	78.57	33500	1.50		
20	2680	72.88	32900	1.60	R 107	4P
22	2410	65.60	32100	1.80	RF 107	4P
24	2180	59.41	31300	1.95		
27	1930	52.68	30300	2.2		
30	1750	47.63	29500	2.5		
35	1480	40.37	28200	2.9		
17	3050	83.15	17600	1.00		
20	2650	72.17	21800	1.15		
22	2390	65.21	24600	1.25		
24	2200	59.92	24200	1.35		
27	1950	53.21	23600	1.55	R 97	4P
30	1750	47.58	23000	1.70	RF 97	4P
33	1570	42.78	22500	1.90		
39	1360	37.13	21700	2.2		
43	1220	33.25	21100	2.4		
52	1010	27.58	20100	2.6		
45	1180	32.05	20900	2.2		
53	1000	27.19	20000	2.6		
57	920	25.03	19600	3.1	R 97	4P
64	820	22.37	19000	3.3	RF 97	4P
71	740	20.14	18400	3.5		
78	670	18.24	17900	3.7		
88	595	16.17	17300	4.0		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
5.5kW						
30	1750	47.58	15400	0.90		
34	1530	41.74	17000	1.00	R 87	4P
39	1350	36.84	17200	1.15	RF 87	4P
44	1200	32.66	16700	1.30		
51	1020	27.88	16100	1.45		
51	1020	27.84	16100	1.50		
61	860	23.40	15500	1.80		
66	790	21.51	15200	1.90		
75	700	19.10	14700	2.0		
84	625	17.08	14300	2.2		
93	565	15.35	13900	2.4	R 87	4P
107	490	13.33	13400	2.6	RF 87	4P
120	440	11.93	13000	2.8		
144	365	9.90	12300	3.2		
156	335	9.14	12200	3.6		
174	300	8.22	11800	3.8		
200	260	7.13	11300	4.1		
76	690	18.80	9240	1.15	R 77	4P
80	655	17.82	9400	1.20	RF 77	4P
92	575	15.60	9150	1.30		
102	515	14.05	8950	1.40		
116	455	12.33	8690	1.50		
131	400	10.88	8440	1.65		
148	355	9.64	8190	1.80	R 77	4P
166	315	8.59	8080	2.0	RF 77	4P
185	285	7.74	7860	2.2		
211	250	6.79	7580	2.3		
239	220	5.99	7320	2.5		
269	195	5.31	7070	2.6		
91	580	15.79	6610	0.95		
96	550	14.91	6900	1.00		
113	465	12.70	6810	1.10		
124	425	11.54	6690	1.20		
143	365	10.00	6500	1.30		
164	320	8.70	6310	1.40	R 67	4P
183	285	7.79	6180	1.35	RF 67	4P
194	270	7.36	6100	1.35		
228	230	6.27	5860	1.45		
251	210	5.70	5720	1.50		
290	181	4.93	5510	1.60		
333	158	4.29	5310	1.70		
331	159	8.70	5300	2.8		
369	142	7.79	5160	2.7		
391	134	7.36	5080	2.8	R 67	2P
460	114	6.27	4860	2.9	RF 67	2P
506	104	5.70	4730	3.0		
584	90	4.93	4540	3.2		
671	78	4.29	4350	3.5		
97	545	14.77	1730	0.80		
103	510	13.95	2070	0.85	R 57	4P
120	435	11.88	2900	0.95	RF 57	4P
132	395	10.79	3270	1.00		
153	345	9.35	3240	1.10		
179	295	7.97	3220	1.20		
190	275	7.53	3200	1.25	R 57	4P
223	235	6.41	3120	1.40	RF 57	4P
246	215	5.82	3080	1.50		
283	185	5.05	3000	1.65		
326	161	4.39	2920	1.75		
308	171	9.35	2930	2.2		
361	145	7.97	2850	2.4		
383	137	7.53	2820	2.5	R 57	2P
449	117	6.41	2720	2.9	RF 57	2P
494	106	5.82	2660	3.0		
571	92	5.05	2560	3.3		
656	80	4.39	2470	3.5		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
5.5kW						
295	178	4.85	1870	0.85	R 47	4P
330	159	4.34	2110	0.90	RF 47	4P
373	141	3.83	2080	1.00		
230	230	12.54	1730	1.10		
244	215	11.79	1910	1.15		
284	185	10.15	2250	1.25		
318	165	9.07	2220	1.35		
359	146	8.01	2170	1.40	R 47	2P
480	109	6.00	2000	1.45	RF 47	2P
511	103	5.64	1970	1.50		
593	89	4.85	1920	1.70		
664	79	4.34	1870	1.85		
752	70	3.83	1820	2.1		
216	245	6.63	10500	1.90		
255	205	5.61	9980	2.2	RX 107	4P
276	191	5.19	9760	3.7	RXF 107	4P
307	171	4.65	9460	4.1		
247	215	5.79	8380	1.95		
291	180	4.91	8010	2.2		
316	166	4.52	7820	3.6		
354	149	4.04	7580	4.0		
393	134	3.64	7350	4.4		
434	121	3.30	7140	4.9	RX 97	4P
489	107	2.92	6890	5.5	RXF 97	4P
541	97	2.64	6690	6.1		
638	82	2.24	6360	7.2		
731	72	1.96	6110	7.9		
874	60	1.64	5780	8.4		
1010	52	1.42	5530	8.8		
318	165	4.50	6040	1.75		
378	139	3.78	5770	2.2		
411	128	3.48	5640	3.2	RX 87	4P
463	113	3.09	5460	3.6	RXF 87	4P
518	101	2.76	5290	4.0		
576	91	2.48	5130	4.4		
664	79	2.15	4930	4.9		
440	119	3.25	4220	1.50		
464	113	3.08	4160	1.70		
530	99	2.70	4030	2.2		
589	89	2.43	3920	2.4	RX 77	4P
671	78	2.13	3780	2.6	RXF 77	4P
761	69	1.88	3660	2.7		
858	61	1.67	3540	2.8		
1005	52	1.42	3380	3.0		
563	93	2.54	2550	1.25		
596	88	2.40	2520	1.40		
700	75	2.04	2430	1.80	RX 67	4P
770	68	1.86	2380	1.85	RXF 67	4P
889	59	1.61	2300	1.95		
1020	51	1.40	2220	2.0		
700	75	2.04	665	0.90		
745	71	1.92	755	1.00	R 57	4P
866	61	1.65	940	1.15	RF 57	4P
969	54	1.48	1020	1.25		
1095	48	1.30	1160	1.30		
7.5kW						
2.8	23100	503	120000	0.80		
3.3	19800	432	120000	0.90		
3.8	17300	376	120000	1.05	R 167 R97	4P
4.3	15400	335	120000	1.15	RF 167 R97	4P
4.7	13900	303	120000	1.30		
5.1	12800	279	120000	1.40		
4.4	15000	326	50100	0.85		
5.1	12900	280	62900	1.00		
5.8	11400	247	65700	1.15	R 147 R87	4P
6.7	9810	214	68000	1.30	RF 147 R87	4P
7.6	8680	189	69500	1.50		
9.0	7290	159	71000	1.80		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
7.5kW						
3.1	22900	229.71	120000	0.80		
3.8	18600	186.93	120000	0.95		
4.7	15200	153.07	120000	1.20	R 167	8P
5.1	13900	139.98	120000	1.30	RF 167	8P
5.9	12100	121.81	120000	1.50		
4.2	17100	229.71	120000	1.05	R 167	6P
5.1	13900	186.93	120000	1.30	RF 167	6P
6.3	11400	153.07	120000	1.60		
6.9	10400	139.98	120000	1.70		
7.9	9090	121.81	120000	2.0		
8.9	8020	107.49	120000	2.2	R 167	6P
10	6950	93.19	120000	2.6	RF 167	6P
12	6190	82.91	120000	2.9		
13	5500	73.70	120000	3.3		
14	5030	67.40	120000	3.6		
4.4	16200	163.31	32800	0.80		
4.9	14600	146.91	55100	0.90	R 147	8P
6.0	11900	119.86	64700	1.10	RF 147	8P
6.6	10900	109.31	66500	1.20		
5.9	12200	163.31	64200	1.05	R 147	6P
6.5	11000	146.91	66300	1.20	RF 147	6P
8.0	8940	119.86	69200	1.45		
8.8	8150	109.31	70100	1.60	R 147	6P
10	700	94.60	71300	1.85	RF 147	6P
12	6230	83.47	72000	2.1		
7.6	9440	188.45	45300	0.85		
8.2	8730	174.40	50800	0.90	R 137	4P
9.1	7830	156.31	53700	1.00	RF 137	4P
10	7070	141.12	55200	1.15		
11	6420	128.18	56400	1.25		
13	5700	113.72	57500	1.40		
14	5170	103.20	58200	1.55		
16	4440	88.70	59100	1.80		
18	4050	80.91	59500	1.95	R 137	4P
19	3680	73.49	59800	2.2	RF 137	4P
22	3270	65.20	60100	2.5		
24	2960	59.17	60400	2.7		
28	2550	50.86	60600	3.1		
15	4640	92.70	27500	0.95		
18	3940	78.57	31300	1.10		
20	3650	72.88	31300	1.20		
22	3290	65.60	30600	1.30		
24	2980	59.41	30000	1.45	R 107	4P
27	2640	52.68	29200	1.65	RF 107	4P
30	2390	47.63	28500	1.80		
35	2020	40.37	27300	2.1		
41	1770	35.26	26400	2.4		
48	1480	29.49	25200	2.9		
46	1540	30.77	25500	2.8		
52	1380	27.58	24700	3.1	R 107	4P
57	1250	24.90	24100	3.5	RF 107	4P
63	1130	22.62	23400	3.8		
24	3000	59.92	19700	1.00		
27	2670	53.21	22200	1.15		
30	2380	47.58	21800	1.25	R 97	4P
33	2140	42.78	21300	1.40	RF 97	4P
39	1860	37.13	20700	1.60		
43	1670	33.25	20200	1.75	R 97	4P
52	1380	27.58	19400	1.95	RF 97	4P

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
7.5kW						
45	1610	32.05	20000	1.60		
53	1360	27.19	19300	1.90		
57	1250	25.03	18900	2.3	R 97	4P
64	1120	22.37	18400	2.4	RF 97	4P
71	1010	20.14	17900	2.6		
78	910	18.24	17500	2.7		
39	1840	36.84	11500	0.85	R 87	4P
44	1640	32.66	15700	0.95	RF 87	4P
51	1400	27.88	15200	1.05		
51	1390	27.84	15200	1.10		
61	1170	23.40	14700	1.30		
66	1080	21.51	14500	1.40		
75	960	19.10	14100	1.50		
84	860	17.08	13700	1.65		
93	770	15.35	12500	1.75		
107	670	13.33	12900	1.90	R 87	4P
120	600	11.93	12600	2.1	RF 87	4P
144	495	9.90	12000	2.4		
156	460	9.14	11900	2.6		
174	410	8.22	11600	2.8		
200	355	7.13	11100	3.0		
224	320	6.39	10800	3.2		
270	265	5.30	10200	3.4		
76	940	18.80	5310	0.85		
80	890	17.82	5720	0.85		
92	780	15.60	6610	0.95		
102	705	14.05	7180	1.00		
116	615	12.33	7750	1.10		
131	545	10.88	8010	1.20	R 77	4P
148	485	9.64	7810	1.30	RF 77	4P
166	430	8.59	7620	1.45		
185	390	7.74	7590	1.55		
211	340	6.79	7340	1.70		
239	300	5.99	7110	1.80		
269	265	5.31	6890	1.90		
113	635	12.70	4240	0.80		
124	580	11.54	4860	0.85		
143	500	10.00	5620	0.95		
164	435	8.70	5930	1.00		
183	390	7.79	5500	0.95	R 67	4P
194	370	7.36	5720	1.00	RF 67	4P
228	315	6.27	5600	1.05		
251	285	5.70	5480	1.10		
290	245	4.93	5300	1.15		
333	215	4.29	5130	1.25		
179	400	7.97	980	0.90		
190	375	7.53	1280	0.95		
223	320	6.41	2020	1.05	R 57	4P
246	290	5.82	2380	1.10	RF 57	4P
283	255	5.05	2760	1.20		
326	220	4.39	2710	1.25		
196	365	14.77	2580	1.20		
208	345	13.95	2780	1.25		
244	295	11.88	2780	1.40		
269	265	10.79	2750	1.45		
310	230	9.35	2710	1.60	R 57	2P
364	197	7.97	2670	1.80	RF 57	2P
385	186	7.53	2640	1.90		
452	158	6.41	2570	2.1		
498	144	5.82	2520	2.2		
575	125	5.05	2440	2.5		
660	108	4.39	2370	2.6		
216	330	6.63	10100	1.40		
255	280	5.61	9690	1.60	RX 107	4P
276	260	5.19	9490	2.7	RXF 107	4P
307	235	4.65	9210	3.0		
340	210	4.20	8950	3.9		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
7.5kW						
247	290	5.79	8080	1.45		
291	245	4.91	7750	1.60		
316	225	4.52	7580	2.6	RX 97	4P
354	205	4.04	7360	2.9	RXF 97	4P
393	182	3.64	7160	3.3		
434	165	3.30	6960	3.6		
489	146	2.92	6730	4.1		
318	225	4.50	5760	1.30		
378	189	3.78	5530	1.60		
411	174	3.48	5420	2.3		
463	155	3.09	5260	2.6		
518	138	2.76	5110	2.9	RX 87	4P
576	124	2.48	4970	3.3	RXF 87	4P
664	108	2.15	4780	3.6		
741	97	1.93	4640	3.7		
894	80	1.60	4400	3.9		
1030	70	1.39	4230	4.2		
440	163	3.25	3820	1.10		
464	154	3.08	3890	1.25		
530	135	2.70	3820	1.60		
589	122	2.43	3730	1.75	RX 77	4P
671	107	2.13	3620	1.85	RXF 77	4P
761	94	1.88	3510	2.0		
858	84	1.67	3400	2.1		
1005	71	1.42	3260	2.2		
563	127	2.54	1500	0.95		
596	120	2.40	1610	1.00		
700	102	2.04	1810	1.30	RX 67	4P
770	93	1.86	1930	1.35	RXF 67	4P
889	81	1.61	2060	1.40		
1020	70	1.40	2080	1.50		
9.2kW						
3.8	21100	3.76	120000	0.85		
4.3	18800	335	120000	0.95	R 167 R97	4P
4.8	16900	303	120000	1.05	RF 167 R97	4P
5.2	15600	279	120000	1.15		
5.1	15700	280	40800	0.85		
5.8	13900	247	60800	0.95	R 147 R87	4P
6.7	12000	214	64600	1.10	RF 147 R87	4P
7.6	10600	189	66900	1.25		
9.1	8900	159	69300	1.45		
8.8	9960	163.31	67800	1.30	R 147	4P
9.8	8960	146.91	69200	1.45	RF 147	4P
12	7310	119.86	71000	1.80		
13	6670	109.31	71600	1.95		
15	5770	94.60	72400	2.2	R 147	4P
17	5090	83.47	72900	2.5	RF 147	4P
20	4400	72.09	73300	3.0		
22	4090	66.99	73500	3.2		
9.2	9540	156.31	43400	0.85		
10	8610	141.12	51400	0.95	R 137	4P
11	7820	128.72	53800	1.00	RF 137	4P
13	6940	113.72	55500	1.15		
14	6300	103.20	56600	1.25		
16	5410	88.70	57900	1.50		
18	4940	80.91	58500	1.60		
20	4480	73.49	59000	1.80	R 137	4P
22	3980	65.20	59500	2.0	RF 137	4P
24	3610	59.17	59900	2.2		
28	3100	50.86	60300	2.6		
32	2710	44.39	60500	3.0		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
9.2kW						
18	4790	78.57	23300	0.90		
20	4450	72.88	28600	0.95		
22	4000	65.60	29400	1.05		
24	3620	59.41	28800	1.20	R 107	4P
27	3210	52.68	28100	1.35	RF 107	4P
30	2910	47.63	27500	1.50		
36	2460	40.37	26500	1.75		
41	2150	35.26	25700	2.0		
49	1800	29.49	24600	2.4		
47	1880	30.77	24900	2.3		
52	1680	27.58	24200	2.6	R 107	4P
58	1520	24.90	23500	2.8	RF 107	4P
64	1380	22.62	23000	3.1		
72	1220	20.07	22200	3.5		
27	3250	53.21	3280	0.90	R 97	4P
30	2900	47.58	20600	1.05	RF 97	4P
34	2610	42.78	20300	1.15		
39	2270	37.13	19800	1.30	R 97	4P
43	2030	33.25	19400	1.40	RF 97	4P
52	1680	27.58	18700	1.60		
58	1530	25.03	18300	1.85		
64	1370	22.37	17900	2.0		
71	1230	20.14	17400	2.1	R 97	4P
79	1110	18.24	17000	2.2	RF 97	4P
89	990	16.17	16500	2.4		
98	890	14.62	16100	2.6		
116	755	12.39	15400	2.9		
67	1310	21.51	13900	1.15		
75	1170	19.10	13600	1.25		
84	1040	17.08	13200	1.35		
94	940	15.35	13000	1.45		
108	810	13.33	12600	1.55	R 87	4P
121	730	11.93	12200	1.70	RF 87	4P
145	605	9.90	11700	1.95		
158	560	9.14	11700	2.2		
175	500	8.22	11400	2.3		
202	435	7.13	10900	2.5		
225	390	6.39	10600	2.6		
102	860	14.05	4740	0.85		
117	750	12.33	5610	0.90	R 77	4P
132	665	10.88	6280	1.00	RF 77	4P
149	590	9.64	6800	1.05		
186	470	7.74	6300	1.30		
212	415	6.79	6720	1.40	R 77	4P
240	365	5.99	6920	1.50	RF 77	4P
271	325	5.31	6720	1.55		
277	315	5.19	9240	2.2		
310	285	4.65	8990	2.5	RX 107	4P
343	255	4.20	8760	3.2	RXF 107	4P
377	235	3.81	8540	3.6		
425	205	3.38	8270	4.0		
318	275	4.52	7370	2.2		
356	245	4.04	7170	2.4		
396	220	3.64	6980	2.7		
437	200	3.30	6800	3.0		
493	178	2.92	6590	3.3	RX 97	4P
545	161	2.64	6410	3.7	RXF 97	4P
643	137	2.24	6120	4.3		
736	119	1.96	5890	4.8		
880	100	1.64	5590	5.1		
1015	86	1.42	5360	5.3		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
9.2kW						
414	210	3.48	5220	1.90		
466	188	3.09	5080	2.2		
522	168	2.76	4950	2.4		
580	151	2.48	4820	2.7	RX 87 R107	4P
669	131	2.15	4650	2.9	RXF 87 R107	4P
747	118	1.93	4520	3.0		
900	98	1.60	4300	3.2		
1035	85	1.39	4140	3.4		
593	148	2.43	3010	1.45		
676	130	2.13	3160	1.55	RX 77 R107	4P
766	115	1.88	3260	1.65	RXF 77 R107	4P
864	102	1.67	3280	1.70		
1010	87	1.42	3160	1.80		
11.0kW						
4.9	19600	295	120000	0.90		
5.3	18100	270	120000	1.00	R 167 R107	4P
6.3	15300	229	120000	1.20	RF 167 R107	4P
7.2	13400	200	120000	1.35		
8.5	11300	169	120000	1.60		
5.0	19800	291	120000	0.90	R 167 R97	4P
					RF 167 R97	4P
4.3	22500	335	120000	0.80	R 167 R87	4P
4.8	20300	303	120000	0.90	RF 167 R87	4P
5.2	18700	279	120000	0.95		
5.8	16600	247	26800	0.80		
6.7	14300	214	58300	0.90	R 147	4P
7.6	12700	189	63300	1.05	RF 147	4P
9.1	10700	159	66800	1.20		
5.1	20500	186.93	120000	0.90		
6.3	16700	153.07	120000	1.05	R 167	6P
6.9	15300	139.98	120000	1.20	RF 167	6P
7.9	13300	121.81	120000	1.35		
6.3	16800	229.71	120000	1.05	R 167	4P
7.7	13600	186.93	120000	1.30	RF 167	4P
9.4	11200	153.07	120000	1.60		
10	10200	139.98	120000	1.75		
12	8890	121.81	120000	2.0	R 167	4P
13	7840	107.49	120000	2.3	RF 167	4P
15	6800	93.19	120000	2.7		
17	6050	82.91	120000	3.0		
6.5	16100	146.91	35400	0.80		
8.0	13100	119.86	62400	1.00	R 147	6P
8.8	12000	109.31	64600	1.10	RF 147	6P
10	10400	94.60	67300	1.25		
12	9130	83.47	39000	1.40		
8.8	11900	163.31	64700	1.10	R 147	4P
9.8	10700	146.91	66700	1.20	RF 147	4P
12	8740	119.86	69400	1.50		
13	7970	109.31	70300	1.65		
15	6900	94.60	71400	1.90		
17	6090	83.47	72100	2.1	R 147	4P
20	5260	72.09	72800	2.5	RF 147	4P
22	4890	66.99	73000	2.7		
24	4460	61.09	73300	2.9		
27	3860	52.87	73600	3.4		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
11.0kW						
10	10300	142.12	23300	0.80		
11	9350	128.18	46900	0.85		
13	8300	113.72	52700	0.95		
14	7530	103.20	54400	1.05		
16	6470	88.70	56300	1.25		
18	5900	80.91	57200	1.35	R 137	4P
20	5360	73.49	57900	1.50	RF 137	4P
22	4760	65.20	58700	1.70		
24	4320	59.17	59200	1.85		
28	3710	50.86	59800	2.2		
32	3240	44.39	60200	2.5		
38	2750	37.65	60500	2.9		
44	2400	32.91	60700	3.3		
22	4790	65.60	23700	0.90		
24	4330	59.41	27600	1.00		
27	3840	52.68	27100	1.10	R 107	4P
30	3470	47.63	26600	1.25	RF 107	4P
36	2940	40.37	25700	1.45		
41	2570	35.26	25000	1.65		
49	2150	29.49	24000	2.0		
47	2240	30.77	24200	1.90		
52	2010	27.58	23600	2.1		
58	1820	24.90	23100	2.4	R 107	4P
64	1650	22.62	22500	2.6	RF 107	4P
72	1460	20.07	21800	2.9		
79	1330	18.21	21300	3.2		
34	3120	42.78	14500	0.95		
39	2710	37.13	18900	1.10	R 97	4P
43	2430	33.25	18600	1.20	RF 97	4P
52	2010	27.58	18000	1.35		
58	1830	25.03	17700	1.55	R 97	4P
64	1630	22.37	17300	1.65	RF 97	4P
71	1470	20.14	16900	1.80		
79	1330	18.24	16600	1.90		
89	1180	16.17	16100	2.0		
98	1070	14.62	15700	2.2		
116	900	12.39	15100	2.4	R 97	4P
133	790	10.83	14600	2.7	RF 97	4P
155	675	9.29	14300	3.0		
172	610	8.39	13900	3.3		
202	520	7.12	13200	3.8		
232	455	6.21	12700	4.2		
67	1570	21.51	13200	0.95	R 87	4P
75	1390	19.10	13000	1.05	RF 87	4P
84	1250	17.08	12800	1.10		
94	1120	15.35	12500	1.20		
108	970	13.33	12200	1.30		
121	870	11.93	11900	1.40		
145	720	9.90	11400	1.65	R 87	4P
158	665	9.14	11500	1.80	RF 87	4P
175	600	8.22	11200	1.95		
202	520	7.13	10800	2.1		
225	465	6.39	10400	2.2		
272	385	5.30	9910	2.3		
132	795	10.88	4250	0.85	R 77	4P
149	705	9.64	5000	0.90	RF 77	4P
186	565	7.74	4630	1.10		
212	495	6.79	5250	1.15	R 77	4P
240	435	5.99	5720	1.25	RF 77	4P
271	390	5.31	6090	1.30		
277	380	5.19	9000	1.85		
310	340	4.65	8770	2.0		
343	305	4.20	8560	2.7	RX 107	4P
377	280	3.81	8360	3.0	RXF 107	4P
425	245	3.38	8100	3.4		
469	225	3.07	7900	3.7		
545	193	2.64	7580	4.3		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
11.0kW						
318	330	4.52	7150	1.80		
356	295	4.04	6970	2.0		
396	265	3.64	6800	2.2		
437	240	3.30	6640	2.5		
493	215	2.92	6440	2.8	RX 97	4P
545	193	2.64	6280	3.1	RXF 97	4P
643	163	2.24	6000	3.6		
736	143	1.96	5790	4.0		
880	119	1.64	5500	4.2		
1015	103	1.42	5280	4.4		
414	255	3.48	5030	1.60		
466	225	3.09	4910	1.80	RX 87	4P
522	200	2.76	4790	2.0	RXF 87	4P
580	181	2.48	4680	2.2		
669	157	2.15	4530	2.5		
747	141	1.93	4400	2.5	RX 87	4P
900	117	1.60	4200	2.8	RXF 87	4P
1035	102	1.39	4050	2.9		
593	177	2.43	1890	1.20		
676	155	2.13	2140	1.30	RX 77	4P
766	137	1.88	2330	1.35	RXF 77	4P
864	122	1.67	2460	1.40		
1010	104	1.42	2580	1.50		
15.0kW						
6.4	20700	229	120000	0.85	R 167 R107	4P
7.3	18100	200	120000	1.00	RF 167 R107	4P
8.6	15200	169	120000	1.20		
6.4	20800	227	120000	0.85	R 167 R107	4P
7.4	18100	198	120000	1.00	RF 167 R107	4P
6.3	22600	153.07	120000	0.80		
6.9	20700	139.98	120000	0.85	R 167	6P
8.0	18000	121.81	120000	1.00	RF 167	6P
9.0	15900	107.49	120000	1.15		
6.4	22500	229.71	120000	0.80	R 167	4P
7.8	18300	186.93	120000	1.00	RF 167	4P
9.5	15000	153.07	120000	1.20		
10	13700	139.98	120000	1.30		
12	12000	121.81	120000	1.50		
14	10500	107.49	120000	1.70	R 167	4P
16	9140	93.19	120000	1.95	RF 167	4P
18	8130	82.91	120000	2.2		
20	7230	73.70	120000	2.5		
22	6610	67.40	120000	2.7		
8.9	16100	109.31	34400	0.80		
10	14000	94.60	60600	0.95	R 147	6P
12	12300	83.47	64000	1.05	RF 147	6P
13	10600	72.09	66800	1.20		
14	9890	66.99	67900	1.30		
8.9	16000	163.31	36200	0.80		
9.9	14400	146.91	57400	0.90	R 147	4P
12	11800	119.86	65000	1.10	RF 147	4P
13	10700	109.31	66700	1.20		
15	9280	94.60	68800	1.40		
17	8190	83.47	70100	1.60		
20	7070	72.09	71300	1.85	R 147	4P
22	6570	66.99	71700	2.0	RF 147	4P
24	5990	61.09	72200	2.2		
28	5190	52.87	72800	2.5		
31	4580	46.65	73200	2.8		
14	10100	103.20	30700	0.80		
16	8700	88.70	51000	0.90	R 137	4P
18	7940	80.91	53500	1.00	RF 137	4P
20	7210	73.49	55000	1.10		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
15.0kW						
22	6400	65.20	56400	1.25		
25	5800	59.17	57300	1.40		
29	4990	50.86	58400	1.60	R 137	4P
33	4360	44.39	59100	1.85	RF 137	4P
39	3690	37.65	59800	2.2		
44	3230	32.91	60200	2.5		
52	2730	27.83	60500	2.8		
31	4670	47.63	24500	0.90		
36	3960	40.37	23900	1.10	R 107	4P
41	3460	35.26	23400	1.25	RF 107	4P
50	2890	29.49	22600	1.50		
47	3020	30.77	22800	1.40		
53	2710	27.58	22400	1.60		
59	2440	24.90	21900	1.75		
65	2220	22.62	21400	1.95	R 107	4P
73	1970	20.07	20900	2.2	RF 107	4P
80	1790	18.21	20400	2.4		
93	1540	15.65	19700	2.8		
107	1340	13.66	19000	3.2		
53	2710	27.58	16500	1.00	R 97	4P
					RF 97	4P
58	2460	25.03	16300	1.15		
65	2200	22.37	16100	1.25		
72	1980	20.14	15800	1.30		
80	1790	18.24	15600	1.40		
90	1590	16.17	15200	1.50		
100	1430	14.62	14900	1.60	R 97	4P
118	1220	12.39	14400	1.80	RF 97	4P
135	1060	10.83	14000	1.95		
157	910	9.29	13800	2.2		
174	820	8.39	13400	2.5		
205	700	7.12	12800	2.9		
235	610	6.21	12400	3.1		
85	1680	17.08	11600	0.85		
95	1510	15.35	11500	0.90	R 87	4P
110	1310	13.33	11300	1.00	RF 87	4P
122	1170	11.93	11100	1.05		
147	970	9.90	10700	1.20		
160	900	9.14	11000	1.35		
178	810	8.22	10700	1.45	R 87	4P
205	700	7.13	10300	1.55	RF 87	4P
229	625	6.39	10100	1.65		
275	520	5.30	96000	1.75		
281	510	5.19	8440	1.35		
314	455	4.65	8260	1.50	RX 107	4P
348	410	4.20	8100	2.0	RXF 107	4P
383	375	3.81	7930	2.2		
431	330	3.38	7720	2.5		
475	300	3.07	7540	2.8		
553	260	2.64	7260	3.2		
634	225	2.30	7010	3.7	RX 107	4P
747	192	1.95	6710	4.0	RXF 107	4P
855	168	1.71	6470	4.2		
1010	142	1.44	6170	4.6		
323	445	4.52	6660	1.35		
361	395	4.04	6530	1.50		
401	355	3.64	6400	1.65		
443	325	3.30	6270	1.85		
499	285	2.92	6110	2.1	RX 97	4P
552	260	2.64	5970	2.3	RXF 97	4P
652	220	2.24	5730	2.7		
746	192	1.96	5550	3.0		
892	161	1.64	5290	3.2		
1030	139	1.42	5090	3.3		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
15.0kW						
420	340	3.48	426 0	1.20		
473	305	3.09	4510	1.35	RX 87	4P
529	270	2.76	4430	1.50	RXF 87	4P
588	245	2.48	4350	1.65		
678	210	2.15	4230	1.80		
757	189	1.93	4130	1.90	RX 87	4P
913	157	1.60	3960	2.0	RXF 87	4P
1050	137	1.39	3840	2.1		
18.5kW						
7.8	22500	186.93	120000	0.80		
9.6	18500	153.07	120000	1.00	R 167	4P
10	16900	139.98	120000	1.05	RF 167	4P
12	14700	121.81	120000	1.25		
14	13000	107.49	120000	1.40		
16	11200	93.19	120000	1.60		
18	10000	82.91	120000	1.80	R 167	4P
20	8890	73.70	120000	2.0	RF 167	4P
22	8130	67.40	120000	2.2		
25	7070	58.65	120000	2.5		
12	14500	119.86	56900	0.90	R 147	4P
13	13200	109.31	62300	1.00	RF 147	4P
15	11400	94.60	65600	1.15		
18	10100	83.47	67700	1.30		
20	8690	72.09	69500	1.50		
22	8080	66.99	70200	1.60	R 147	4P
24	7370	61.09	71000	1.75	RF 147	4P
28	6380	52.87	71900	2.0		
31	5630	46.65	72500	2.3		
36	4860	40.29	73000	2.7		
18	9760	80.91	39000	0.80		
20	8860	73.49	50200	0.90	R 137	4P
22	7860	65.20	53700	1.00	RF 137	4P
25	7140	59.17	55100	1.10		
29	6130	50.86	56800	1.30		
33	5350	44.39	58000	1.50	R 137	4P
39	4540	37.65	58900	1.75	RF 137	4P
45	3970	32.91	59500	2.0		
53	3360	27.83	60100	2.3		
50	3570	29.57	59900	2.2		
61	2910	24.12	60400	2.8	R 137	4P
67	2650	22.00	60600	3.0	RF 137	4P
77	2300	19.04	60800	3.5		
87	2030	16.80	60900	4.0		
36	4870	40.37	20200	0.90	R 107	4P
42	4250	35.26	22000	1.00	RF 107	4P
50	3560	29.49	21500	1.20		
59	3000	24.90	20900	1.45		
65	2730	22.62	20600	1.60		
73	2420	20.07	20100	1.80		
80	2200	18.21	19700	1.95		
94	1890	15.65	19100	2.3	R 107	4P
107	1650	13.66	18500	2.6	RF 107	4P
126	1400	11.59	17800	3.1		
145	1220	10.13	17200	3.5		
186	950	7.86	16300	3.1		
220	800	6.66	15600	3.7		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
18.5kW						
73	2430	20.14	14900	1.05		
80	2200	18.24	14700	1.15		
91	1950	16.17	14500	1.25		
100	1760	14.62	14200	1.30		
118	1490	12.39	13800	1.45		
135	1310	10.83	13500	1.60	R 97	4P
158	1120	9.29	13400	1.80	RF 97	4P
175	1010	8.39	13100	2.0		
206	860	7.12	12600	2.3		
236	750	6.21	12100	2.5		
282	625	5.20	11600	2.8		
326	545	4.50	11100	3.0		
110	1610	13.33	10600	0.80		
123	1440	11.93	10400	0.85		
148	1190	9.90	10200	1.00		
160	1100	9.14	10600	1.10	R 87	4P
178	990	8.22	10300	1.15	RF 87	4P
205	860	7.13	10000	1.25		
229	770	6.39	9770	1.30		
276	640	5.30	9350	1.40		
349	505	4.20	7710	1.65		
384	460	3.81	7580	1.80	RX 107	4P
433	410	3.38	7400	2.0	RXF 107	4P
477	370	3.07	7250	2.2		
555	320	2.64	7010	2.6		
636	280	2.30	6780	3.0	RX 107	4P
750	235	1.95	6510	3.2	RXF 107	4P
858	205	1.71	6290	3.4		
1015	174	1.44	6020	3.7		
402	440	3.64	6060	1.35		
444	400	3.30	5960	1.50		
501	355	2.92	5830	1.70		
554	320	2.64	5710	1.85	RX 97	4P
654	270	2.24	5510	2.2	RXF 97	4P
749	235	1.96	5350	2.4		
895	197	1.64	5120	2.6		
1035	171	1.42	4940	2.7		
531	335	2.76	3040	1.20		
590	300	2.48	3340	1.35		
680	260	2.15	3630	1.50	RX 87	4P
760	235	1.93	3820	1.55	RXF 87	4P
916	193	1.60	3770	1.65		
1055	168	1.39	3670	1.75		
22kW						
9.6	22000	153.07	120000	0.80	R 167	4P
10	20100	139.98	120000	0.90	RF 167	4P
12	17500	121.81	120000	1.05		
14	15400	107.49	120000	1.15		
16	13400	93.19	120000	1.35		
18	11900	82.91	120000	1.50		
20	10600	73.70	120000	1.70	R 167	4P
22	9670	67.40	120000	1.85	RF 167	4P
25	8410	58.65	120000	2.1		
28	7420	51.76	120000	2.4		
33	6430	44.87	120000	2.8		
13	15700	109.31	41300	0.85		
15	13600	94.60	61500	0.95	R 147	4P
18	12000	83.47	64600	1.10	RF 147	4P
20	10300	72.09	67300	1.25		
22	9610	66.99	68300	1.35		
24	8760	61.09	69400	1.50		
28	7580	52.87	70800	1.70	R 147	4P
31	6690	46.65	71600	1.95	RF 147	4P
36	5780	40.29	72400	2.2		
41	5110	35.64	72900	2.5		
49	4300	29.95	73400	3.0		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
22kW						
22	9350	65.20	46900	0.85		
25	8480	59.17	51900	0.95	R 137	4P
29	7290	50.86	54800	1.10	RF 137	4P
33	6370	44.39	56500	1.25		
39	5400	37.65	57900	1.50	R 137	4P
45	4720	32.91	58700	1.70	RF 137	4P
53	3990	27.83	59500	1.90		
50	4240	29.57	59300	1.85		
61	3460	24.12	60000	2.3	R 137	4P
67	3150	22.00	60200	2.5	RF 137	4P
77	2730	19.04	60500	2.9		
87	2410	16.80	60700	3.3	R 137	4P
101	2080	14.51	60900	3.8	RF 137	4P
114	1840	12.83	61000	4.3		
42	5060	35.26	7280	0.85	R 107	4P
50	4230	29.49	20400	1.00	RF 107	4P
59	3570	24.90	20000	1.20	R 107	4P
65	3240	22.62	19700	1.35	RF 107	4P
73	2880	20.07	19300	1.50		
80	2610	18.21	19000	1.65		
94	2240	15.65	18500	1.90		
107	1960	13.66	18000	2.2		
126	1660	11.59	17300	2.6	R 107	4P
145	1450	10.13	16800	3.0	RF 107	4P
171	1230	8.56	16100	3.5		
186	1130	7.86	16100	2.6		
220	960	6.66	15400	3.1		
252	840	5.82	14800	3.6		
73	2890	20.14	14000	0.90		
80	2620	18.24	13900	0.95	R 97	4P
91	2320	16.17	13700	1.05	RF 97	4P
100	2100	14.62	13600	1.10		
118	1780	12.39	13200	1.25		
135	1550	10.83	13000	1.35		
158	1330	9.29	13100	1.50		
175	1200	8.39	12800	1.70	R 97	4P
206	1020	7.12	12300	1.95	RF 97	4P
236	890	6.21	11900	2.1		
282	745	5.20	11400	2.4		
326	645	4.50	10900	2.5		
148	1420	9.90	9640	0.85		
160	1310	9.14	10100	0.90		
178	1180	8.22	9960	1.00	R 87	4P
205	1020	7.13	9700	1.05	RF 87	4P
229	920	6.39	9490	1.10		
276	760	5.30	9110	1.20		
349	600	4.20	7330	1.40		
384	545	3.81	7230	1.50	RX 107	4P
433	485	3.38	7090	1.70	RXF 107	4P
477	440	3.07	6960	1.90		
555	380	2.64	6760	2.2		
636	330	2.30	6560	2.5		
750	280	1.95	6320	2.7	RX 107	4P
858	245	1.71	6120	2.9	RXF 107	4P
1015	205	1.44	5870	3.1		
402	520	3.64	5720	1.15		
444	475	3.30	5620	1.25		
501	420	2.92	5560	1.40		
554	380	2.64	5460	1.55	RX 97	4P
654	320	2.24	5300	1.85	RXF 97	4P
749	280	1.96	5160	2.0		
895	235	1.64	4960	2.2		
1035	205	1.42	4790	2.2		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
22kW						
531	395	2.76	1270	1.00		
590	355	2.48	1710	1.15		
680	310	2.15	2160	1.25	RX 87	4P
760	275	1.93	2450	1.30	RXF 87	4P
916	230	1.60	2750	1.35		
1055	200	1.39	3030	1.45		
30kW						
14	20900	107.49	120000	0.85		
16	18200	93.19	120000	1.00	R 167	4P
18	16200	82.91	120000	1.10	RF 167	4P
20	14400	73.70	120000	1.25		
22	13100	67.40	120000	1.35		
25	11400	58.65	120000	1.55		
28	10100	51.76	120000	1.80	R 167	4P
33	8740	44.87	120000	2.1	RF 167	4P
37	7780	39.92	120000	2.3		
43	6710	34.41	120000	2.7		
53	5450	27.96	120000	3.3		
62	4620	23.71	120000	3.9		
18	16300	83.47	32400	0.80		
20	14000	72.09	60400	0.95	R 147	4P
22	13100	66.99	62500	1.00	RF 147	4P
24	11900	61.09	64700	1.10		
28	10300	52.87	67300	1.25		
32	9090	46.65	69000	1.45		
36	7850	40.29	70500	1.65	R 147	4P
41	6950	35.64	71400	1.85	RF 147	4P
49	5840	29.95	72300	2.2		
61	4710	24.19	73100	2.5		
72	3980	20.44	73600	3.0	R 147	4P
82	3510	18.04	73800	3.0	RF 147	4P
94	3050	15.64	74000	4.3		
29	9910	50.86	35800	0.80		
33	8650	44.39	51200	0.90	R 137	4P
39	7340	37.65	54700	1.10	RF 137	4P
45	6410	32.91	56400	1.25		
53	5420	27.83	57900	1.40		
61	4700	24.12	58800	1.70		
67	4290	22.00	59200	1.85	R 137	4P
77	3710	19.04	59800	2.2	RF 137	4P
88	3270	16.80	60100	2.4		
101	2830	14.51	59500	2.8		
115	2500	12.83	58400	3.2	R 137	4P
136	2100	10.79	56600	3.8	RF 137	4P
194	1480	7.59	53300	3.5		
230	1240	6.38	51300	4.1		
73	3910	20.07	17600	1.10		
81	3550	18.21	17400	1.20		
94	3050	15.65	17100	1.40		
108	2660	13.66	16800	1.60		
127	2260	11.59	16300	1.90	R 107	4P
145	1970	10.13	15900	2.2	RF 107	4P
172	1670	8.56	15400	2.6		
187	1530	7.86	15500	1.95		
221	1300	6.66	14900	2.3		
252	1140	5.82	14400	2.6		
299	960	4.92	13700	3.0		
101	2850	14.62	12000	0.80		
119	2420	12.39	11900	0.90	R 97	4P
136	2110	10.83	11800	1.00	RF 97	4P
158	1810	9.29	12300	1.10		
175	1640	8.39	12100	1.25		
207	1390	7.12	11700	1.45		
237	1210	6.21	11400	1.55	R 97	4P
283	1010	5.20	10900	1.75	RF 97	4P
327	880	4.50	10500	1.85		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
30kW						
434	660	3.38	6370	1.25		
479	600	3.07	6310	1.40		
557	515	2.64	6180	1.60	RX 107	4P
638	450	2.30	6050	1.85	RXF 107	4P
752	380	1.95	5870	2.0		
860	335	1.71	5720	2.1		
1020	280	1.44	5520	2.3		
503	570	2.92	3120	1.05		
556	515	2.64	3560	1.15		
656	435	2.24	4050	1.35	RX 97	4P
751	380	1.96	4450	1.50	RXF 97	4P
898	320	1.64	4580	1.60		
1040	275	1.42	4450	1.65		
37kW						
16	22400	93.19	120000	0.80		
18	19900	82.91	120000	0.90		
20	17700	73.70	120000	1.00		
22	16200	67.40	120000	1.10		
25	14100	58.65	120000	1.30	R 167	4P
28	12400	51.76	120000	1.45	RF 167	4P
33	10800	44.87	120000	1.65		
37	9600	39.92	120000	1.90		
43	8270	34.41	120000	2.2		
53	6720	27.96	120000	2.7		
48	7380	30.71	120000	1.35		
60	5900	24.57	120000	2.4		
67	5250	21.85	120000	2.5	R 167	4P
77	4580	19.03	120000	3.5	RF 167	4P
87	4080	16.98	120000	3.7		
22	16100	66.99	35000	0.80		
24	14700	61.09	54200	0.90	R 147	4P
28	12700	52.87	63200	1.00	RF 147	4P
32	11200	46.65	65900	1.15		
36	9680	40.29	68200	1.35	R 147	4P
41	8570	35.64	69700	1.50	RF 147	4P
49	7200	29.95	71100	1.80		
61	5810	24.19	72400	2.0		
72	4910	20.44	73000	2.4	R 147	4P
82	4340	18.04	73400	2.4	RF 147	4P
94	3760	15.64	73700	3.5		
106	3340	13.91	73900	3.8	R 147	4P
					RF 147	4P
39	9050	37.65	49400	0.90		
45	7910	32.91	53600	1.00	R 137	4P
53	6690	27.83	55900	1.15	RF 137	4P
61	5800	24.12	57300	1.40		
67	5290	22.00	58000	1.50	R 137	4P
77	4580	19.04	57800	1.75	RF 137	4P
88	4040	16.80	57300	2.0		
101	3490	14.51	56600	2.3		
115	3080	12.83	55800	2.6		
136	2590	10.79	54400	3.1	R 137	4P
169	2090	8.71	52600	3.7	RF 137	4P
194	1820	7.59	51900	2.8		
230	1530	6.38	50100	3.3		
285	1240	5.15	47800	3.7		
73	4820	20.07	16100	0.90		
81	4380	18.21	16100	1.00		
94	3760	15.65	15900	1.15		
108	3280	13.66	15700	1.30		
127	2790	11.59	15400	1.55		
145	2430	10.13	15100	1.75	R 107	4P
172	2060	8.56	14700	2.1	RF 107	4P
187	1890	7.86	15000	1.55		
221	1600	6.66	14400	1.85		
252	1400	5.82	14000	2.1		
299	1180	4.92	13400	2.5		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
37kW						
434	810	3.38	4470	1.00		
479	740	3.07	4950	1.10		
557	635	2.64	5530	1.30	RX 107	4P
638	555	2.30	5610	1.50	RXF 107	4P
752	470	1.95	5490	1.65		
860	410	1.71	5370	1.70		
1020	345	1.44	5220	1.85		
45kW						
20	21500	73.77	120000	0.85		
22	19700	67.40	120000	0.90	R 167	4P
25	17100	58.65	120000	1.05	RF 167	4P
28	15100	51.76	120000	1.20		
33	13100	44.87	120000	1.35		
37	11700	39.92	120000	1.55	R 167	4P
43	10100	34.41	120000	1.80	RF 167	4P
53	8170	27.96	120000	2.2		
62	6930	23.71	120000	2.6		
48	8980	30.71	120000	1.10		
60	7180	24.57	120000	1.95	R 167	4P
67	6390	21.85	120000	2.0	RF 167	4P
77	5560	19.03	120000	2.9		
87	4960	16.98	120000	3.0		
28	15500	52.87	44400	0.85		
32	13600	46.65	61300	0.95		
36	11800	40.29	65000	1.10	R 147	4P
41	10400	35.64	67200	1.25	RF 147	4P
49	8760	29.95	69400	1.50		
61	7070	24.19	71300	1.70		
72	5970	20.44	72200	2.0		
82	5270	18.04	72800	2.0		
94	4570	15.64	73200	2.8	R 147	4P
106	4070	13.91	73500	3.1	RF 147	4P
123	3510	11.99	73800	3.7		
203	2120	7.25	74300	4.1		
45	9620	32.91	41700	0.85	R 137	4P
53	8130	27.83	51200	0.95	RF 137	4P
61	7050	24.12	52400	1.15		
67	6430	22.00	52900	1.25	R 137	4P
77	5570	19.04	53300	1.45	RF 137	4P
88	4910	16.80	53400	1.65		
101	4240	14.51	53200	1.90		
115	3750	12.83	52800	2.1		
136	3150	10.79	51900	2.5	R 137	4P
169	2550	8.71	50500	3.1	RF 137	4P
194	2220	7.59	50200	2.3		
230	1860	6.38	48700	2.7		
285	1510	5.15	46700	3.0		
94	4580	15.65	14600	0.95		
108	3990	13.66	14600	1.10		
127	3390	11.59	14400	1.25		
145	2960	10.13	14300	1.45		
172	2500	8.56	14000	1.70	R 107	4P
187	2300	7.86	14400	1.30	RF 107	4P
221	1950	6.66	14000	1.50		
252	1700	5.82	13600	1.75		
299	1440	4.92	13100	2.0		
434	990	3.38	1360	0.85		
479	900	3.07	2080	0.90		
557	770	2.64	2970	1.10	RX 107	4P
638	675	2.30	3640	1.25	RFX 107	4P
752	570	1.95	4200	1.35		
860	500	1.71	4540	1.40		
1020	420	1.44	4880	1.55		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
55kW						
25	20900	58.65	120000	0.85		
29	18400	51.76	120000	1.00		
33	16000	44.87	120000	1.15	R 167	4P
37	14200	39.92	120000	1.25	RF 167	4P
43	12300	34.41	120000	1.45		
53	9960	27.96	120000	1.80		
62	8440	23.71	120000	2.1		
60	8750	24.57	120000	1.60	R 167	4P
68	7780	21.85	120000	1.65	RF 167	4P
77	6780	19.03	120000	2.4		
87	6050	16.98	120000	2.5	R 167	4P
102	5150	14.48	120000	3.5	RF 167	4P
123	4270	11.99	120000	4.0		
32	16600	46.65	26600	0.80		
37	14300	40.29	58200	0.90	R 147	4P
41	12700	35.64	63300	1.00	RF 147	4P
49	10700	29.95	66800	1.20		
61	8610	24.19	69600	1.40		
72	7280	20.44	71100	1.65		
82	6420	18.04	71900	1.65	R 147	4P
94	5570	15.64	72500	2.3	RF 147	4P
106	4950	13.91	73000	2.5		
123	4270	11.99	73400	3.0		
151	3470	9.74	73800	3.8	R 147	4P
203	2580	7.25	74200	3.4	RF 147	4P
250	2100	5.89	72500	4.1		
77	6780	19.04	47800	1.20	R 137	4P
88	5980	16.80	48500	1.35	RF 137	4P
102	5170	14.51	48900	1.55		
115	4570	12.83	49000	1.75		
137	3840	10.79	48800	2.1		
169	3100	8.71	48000	2.5	R 137	4P
194	2700	7.59	48100	1.90	RF 137	4P
231	2270	6.38	46900	2.2		
286	1830	5.15	45200	2.5		
75kW						
33	21700	44.87	120000	0.85		
37	19300	39.92	120000	0.95	R 167	4P
43	16700	34.41	120000	1.10	RF 167	4P
53	13500	27.96	120000	1.35		
62	11500	23.71	120000	1.55		
60	11900	24.57	120000	1.20	R 167	4P
68	10600	21.85	120000	1.25	RF 167	4P
78	9210	19.03	120000	1.75		
87	8220	16.98	120000	1.85		
102	7000	14.48	120000	2.6	R 167	4P
123	5800	11.99	116600	2.9	RF 167	4P
145	4950	10.24	112800	3.4		
49	14500	29.95	56500	0.90	R 147	4P
61	11700	24.19	65100	1.00	RF 147	4P
72	9890	20.44	67900	1.20		
82	8730	18.04	69500	1.20	R 147	4P
95	7570	15.64	70800	1.70	RF 147	4P
106	6730	13.91	71600	1.85		
123	5800	11.99	72400	2.2		
152	4710	9.74	73100	2.8		
179	4000	8.26	73500	3.2	R 147	4P
204	3510	7.25	73100	2.5	RF 147	4P
251	2850	5.89	70100	3.0		
296	2420	5.00	67600	3.6		
90kW						
37	23200	39.92	120000	0.80		
43	20000	34.41	120000	0.90	R 167	4P
53	16200	27.96	120000	1.10	RF 167	4P
62	13800	23.71	120000	1.30		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
90kW						
60	14300	24.57	120000	1.00	R 167	4P
68	12700	21.85	120000	1.00	RF 167	4P
78	11100	19.03	120000	1.45		
87	9860	16.98	120000	1.50		
102	8410	14.48	117300	2.1	R 167	4P
123	6960	11.99	113500	2.4	RF 167	4P
145	5940	10.24	110100	2.9		
72	11900	20.44	64800	1.00		
82	10500	18.04	67100	1.00	R 147	4P
95	9080	15.64	69000	1.45	RF 147	4P
106	8080	13.91	70200	1.55		
123	6960	11.99	71400	1.85		
152	5660	9.74	72500	2.3		
179	4800	8.26	73000	2.7	R 147	4P
204	4210	7.25	70900	2.1	RF 147	4P
251	3420	5.89	68300	2.5		
296	2900	5.00	66100	3.0		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
110kW						
53	19800	27.96	117100	0.90	R 167	4P
63	16800	23.71	116900	1.05	RF 167	4P
78	13500	19.03	115500	1.20		
87	12000	16.98	114300	1.25		
103	10200	14.48	112200	1.75	R 167	4P
124	8480	11.99	109300	2.0	RF 167	4P
145	7240	10.24	106500	2.3		
132kW						
63	20100	23.71	107900	0.90	R 167	4P
					RF 167	4P
78	16200	19.03	108300	1.00		
87	14400	16.98	107800	1.05	R 167	4P
103	12300	14.48	106700	1.45	RF 167	4P
124	10200	11.99	104700	1.65		
145	8690	10.24	102600	1.95		
160kW						
103	14900	14.48	99700	1.20	R 167	4P
124	12300	11.99	98900	1.40	RF 167	4P
145	10500	10.24	97600	1.60		

输入轴选型参数表 Model selection parameter form of input shaft type

传动比 Ratio i	输出转速 Output speed n_2 [r/min]	许用扭矩 Permissible torque M_2 [N·m]	额定功率 Nominal power ratings [kW]	机型号 Model
RX57 AD.., n=1400r/min 69 N.m				
5.50	255	37	1.0	RX 57 AD2
5.07	276	34	1.0	RXF 57 AD2
4.35	322	61	2.1	
3.79	369	58	2.3	
3.55	394	55	2.3	RX 57 AD2
3.14	446	65	3.1	RXF 57 AD2
2.91	481	49	2.5	
2.64	530	69	4.0	
2.37	591	69	4.4	
2.04	686	69	5.1	
1.92	729	69	5.4	RX 57 AD3
1.65	847	69	6.3	RXF 57 AD3
1.48	948	68	7.0	
1.26	1109	63	7.5	
RX67 AD.., n=1400r/min 123 N.m				
6.07	231	41	1.1	RX 67 AD2
5.18	270	75	2.2	RXF 67 AD2
4.53	309	71	2.4	RX 67 AD2
4.25	330	69	2.4	RXF 67 AD2
3.77	371	87	3.5	
3.20	438	100	4.7	
2.89	485	105	5.5	
2.54	551	118	7.0	
2.40	583	123	7.7	RX 67 AD3
2.04	685	114	8.3	RXF 67 AD3
1.86	754	108	8.7	
1.61	870	99	9.2	
1.40	1000	90	9.6	
RX77 AD.., n=1400r/min 215 N.m				
8.00	175	54	1.1	
7.40	190	50	1.0	RX 77 AD2
6.41	218	101	2.4	RXF 77 AD2
5.63	249	107	2.9	
5.30	264	101	2.9	
4.73	296	123	4.0	RX 77 AD3
4.04	347	143	5.3	RXF 77 AD3
3.67	381	143	5.8	
3.25	431	182	8.5	
3.08	455	193	9.5	
2.70	519	215	12.1	
2.43	576	215	13.4	RX 77 AD4
2.13	657	200	14.2	RXF 77 AD4
1.88	745	187	15.0	
1.67	840	173	15.7	
1.42	984	155	16.3	
RX87 AD.., n=1400r/min 405 N.m				
8.65	162	139	2.5	RX 87 AD2
7.63	183	145	2.9	RXF 87 AD2
7.20	194	136	2.9	
6.45	217	192	4.5	RX 87 AD3
5.56	252	225	6.1	RXF 87 AD3
5.07	276	215	6.4	
4.50	311	290	9.7	RX 87 AD4
3.78	370	305	12.2	RXF 87 AD4

传动比 Ratio i	输出转速 Output speed n_2 [r/min]	许用扭矩 Permissible torque M_2 [N·m]	额定功率 Nominal power ratings [kW]	机型号 Model
RX87 AD.., n=1400r/min 405 N.m				
3.48	403	405	17.6	
3.09	454	405	20	
2.76	507	405	22	
2.48	564	405	25	RX 87 AD5
2.15	650	385	27	RXF 87 AD5
1.93	726	355	28	
1.60	875	315	29	
1.39	1005	290	31	
RX97 AD.., n=1400r/min 595 N.m				
8.23	170	225	4.2	RX 97 AD3
7.16	196	260	5.5	RXF 97 AD3
6.56	214	300	6.9	
5.79	242	420	11.0	RX 97 AD4
4.91	285	395	12.2	RXF 97 AD4
4.52	309	595	20	
4.04	346	595	22	
3.64	385	595	25	
3.30	425	595	27	RX 97 AD5
2.92	479	595	30	RXF 97 AD5
2.64	530	595	34	
2.24	625	595	40	
1.96	716	570	44	
1.64	856	505	46	
1.42	988	455	48	RX 97 AD6
				RXF 97 AD6
RX107 AD.., n=1400r/min 830 N.m				
6.63	211	460	10.5	RX 107 AD4
5.61	250	455	12.3	RXF 107 AD4
5.19	270	695	20	
4.65	301	695	23	RX 107 AD5
4.20	333	830	30	RXF 107 AD5
3.81	367	830	33	
3.38	414	830	37	
3.07	456	830	40	
2.64	530	830	47	
2.30	608	830	54	RX 107 AD6
1.95	716	730	56	RXF 107 AD6
1.71	820	640	56	
1.41	990	540	57	
R27 AD.., n=1400r/min 130 N.m				
135.09	10	130	0.18	
123.91	11	130	0.19	R 27 AD1
105.49	13	130	0.22	RF 27 AD1
90.96	15	130	0.25	
84.78	17	130	0.27	
74.11	19	130	0.30	
69.47	20	130	0.32	
61.30	23	130	0.36	
55.87	25	130	0.39	
48.17	29	130	0.44	R 27 AD1
44.90	31	130	0.48	RF 27 AD1
39.25	36	130	0.54	
36.79	38	130	0.58	
32.47	43	130	0.65	
28.78	49	130	0.73	
24.47	57	130	0.86	

传动比 Ratio i	输出转速 Output speed n₂ [r/min]	许用扭矩 Permissible torque M₂ [N·m]	额定功率 Nominal power ratings [kW]	机型号 Model
R27 AD.., n=1400r/min		**130 N.m**		
28.37	49	130	0.74	
26.09	54	130	0.79	
22.32	63	130	0.93	
19.35	72	130	1.1	
18.08	77	130	1.1	
15.63	90	130	1.3	
13.28	105	130	1.5	
11.86	118	129	1.7	R 27 AD2
10.13	138	122	1.9	RF 27 AD2
9.41	149	122	2.0	
8.16	172	116	2.2	
7.63	184	112	2.3	
6.59	212	106	2.5	
5.60	250	99	2.7	
5.00	280	95	2.9	
4.27	328	87	3.1	
4.00	350	85	3.3	
3.37	415	79	3.6	
R37 AD.., n=1400r/min		**200 N.m**		
134.82	10	200	0.26	
123.66	11	200	0.28	R 37 AD1
105.28	13	200	0.32	RF 37 AD1
90.77	15	200	0.37	
84.61	17	200	0.39	
73.96	19	200	0.45	
69.33	20	200	0.48	R 37 AD1
61.18	23	200	0.54	RF 37 AD1
55.76	25	200	0.58	
48.08	29	200	0.69	
44.81	31	200	0.73	
39.17	36	200	0.83	
36.72	38	200	0.89	R 37 AD2
32.40	43	200	0.99	RF 37 AD2
28.73	49	200	1.1	
24.42	57	200	1.3	
26.32	49	189	1.1	
26.03	54	173	1.0	
22.27	63	200	1.4	
19.31	73	200	1.6	
18.05	78	200	1.7	
15.60	90	200	2.0	
13.25	106	190	2.2	
11.83	118	183	2.4	
10.11	139	170	2.6	R 37 AD2
9.47	148	167	2.7	RF 37 AD2
7.97	176	156	3.0	
6.67	210	144	3.3	
5.67	247	142	3.8	
5.06	277	135	4.1	
4.32	324	126	4.5	
4.05	346	121	4.6	
3.41	411	107	4.8	

传动比 Ratio i	输出转速 Output speed n₂ [r/min]	许用扭矩 Permissible torque M₂ [N·m]	额定功率 Nominal power ratings [kW]	机型号 Model
R47 AD.., n=1400r/min		**300 N.m**		
176.88	7.9	300	0.30	
162.94	8.6	300	0.33	
139.99	10	300	0.37	
121.87	11	300	0.42	
114.17	12	300	0.45	
93.68	15	300	0.54	
84.90	16	300	0.60	
76.23	18	300	0.66	R 47 AD2
68.54	20	300	0.72	RF 47 AD2
64.21	22	300	0.77	
56.73	25	300	0.86	
52.69	27	300	0.93	
47.75	29	300	1.0	
42.87	33	300	1.1	
36.93	38	300	1.3	
34.73	40	300	1.4	
29.88	47	300	1.6	
26.70	52	300	1.8	
22.81	61	300	2.1	
33.79	41	225	1.0	
31.12	45	205	1.0	
26.74	52	300	1.7	
23.28	60	300	2.0	
21.81	64	300	2.1	
19.27	73	295	2.4	
17.89	78	290	2.5	
16.22	86	275	2.6	
14.56	96	265	2.8	
12.54	112	250	3.1	R 47 AD2
11.79	119	245	3.2	RF 47 AD2
10.15	138	230	3.5	
9.07	154	220	3.7	
7.75	181	205	3.9	
7.76	181	163	3.2	
6.96	201	159	3.5	
6.00	233	156	4.0	
5.64	248	155	4.2	
4.85	288	150	4.7	
4.34	323	146	5.1	
3. 70	378	144	6. 0 0	R 47 AD3 RF 47 AD3
R57 AD.., n=1400r/min		**450 N.m**		
186.89	7.5	450	0.42	
172.17	8.1	450	0.45	
147.92	9.5	450	0.51	
128.77	11	450	0.58	
120.63	12	450	0.62	
106.58	13	450	0.70	
98.99	14	450	0.75	
89.71	16	450	0.83	R 57 AD2
80.55	17	450	0.91	RF 57 AD2
69.23	20	450	1.0	
64.85	22	450	1.1	
57.29	24	450	1.3	
53.22	26	450	1.3	
48.23	29	450	1.5	
43.30	32	450	1.6	
37.30	38	450	1.9	
35.07	40	450	2.0	
30.18	46	450	2.4	
26.97	52	450	2.6	

传动比 Ratio i	输出转速 Output speed n₂ [r/min]	许用扭矩 Permissible torque M₂ [N·m]	额定功率 Nominal power ratings [kW]	机型号 Model
R57 AD.., n=1400r/min		**450 N.m**		
26.31	53	420	2.5	
24.70	57	410	2.5	
21.93	64	450	3.2	R 57 AD2
18.60	75	450	3.7	RF 57 AD2
16.79	83	450	4.1	
14.77	95	435	4.5	
13.95	100	430	4.8	
11.85	118	405	5.3	
10.79	130	390	5.6	
9.35	150	370	6.1	
9.06	155	335	5.6	R 57 AD3
7.97	176	355	6.8	RF 57 AD3
7.53	186	350	7.1	
6.41	218	335	8.0	
5.82	240	320	8.4	
5.05	277	305	9.2	
4.39	319	280	9.7	
R67 AD.., n=1400r/min		**600 N.m**		
199.81	7.0	600	0.51	
184.07	7.6	600	0.54	
158.14	8.8	600	0.63	
137.67	10	600	0.72	
128.97	11	600	0.77	
113.94	12	600	0.86	
105.83	13	600	0.92	
95.91	15	600	1.0	R 67 AD2
86.11	16	600	1.1	RF 67 AD2
74.17	19	600	1.3	
69.75	20	600	1.4	
61.26	23	600	1.5	
56.89	25	600	1.7	
51.56	27	600	1.8	
46.29	30	600	2.0	
39.87	35	580	2.3	
37.50	37	570	2.4	
32.27	43	540	2.6	
28.83	49	520	2.8	
28.13	50	410	2.2	R 67 AD2
26.41	53	400	2.3	RF 67 AD2
23.44	60	560	3.6	
19.89	70	600	4.7	
17.95	78	590	5.1	
15.79	89	560	5.5	
14.91	94	550	5.7	
12.70	110	520	6.3	
11.54	121	500	6.6	R 67 AD3
10.0	140	470	7.2	RF 67 AD3
8.70	161	440	7.7	
7.79	180	380	7.4	
7.36	190	370	7.7	
6.27	223	330	8.0	
5.70	246	310	8.3	
4.93	284	290	9.0	
4.29	326	270	9.6	

传动比 Ratio i	输出转速 Output speed n₂ [r/min]	许用扭矩 Permissible torque M₂ [N·m]	额定功率 Nominal power ratings [kW]	机型号 Model
R77 AD.., n=1400r/min		**820 N.m**		
195.24	7.2	820	0.69	
166.59	8.4	820	0.80	
145.67	9.6	820	0.92	
136.78	10	820	0.97	
121.42	12	820	1.1	
102.99	14	820	1.3	
92.97	15	820	1.4	
81.80	17	820	1.6	R 77 AD2
77.24	18	820	1.7	RF 77 AD2
65.77	21	820	2.0	
57.68	24	820	2.2	
52.07	27	820	2.5	
45.81	31	820	2.8	
43.26	32	820	3.0	
36.83	38	820	3.5	
33.47	42	820	3.8	
29.00	48	820	4.4	
25.23	55	780	4.8	
23.37	60	820	5.4	
21.21	66	820	5.9	
18.80	74	780	6.3	
17.82	79	780	6.7	R 77 AD3
15.60	90	740	7.2	RF 77 AD3
14.05	100	720	7.8	
12.33	114	690	8.5	
10.88	129	660	9.3	
9.64	145	630	10.0	
8.59	163	630	11.2	
7.74	181	610	12.0	R 77 AD4
6.79	206	580	13.0	RF 77 AD4
5.99	234	540	13.8	
5.31	264	510	14.7	
R87 AD.., n=1400r/min		**1550 N.m**		
246.54	5.7	1550	1.0	
216.54	6.5	1550	1.1	
203.79	6.9	1550	1.2	
181.77	7.7	1550	1.4	
155.34	9.0	1550	1.6	
140.99	9.9	1550	1.7	
124.97	11	1550	2.0	
118.43	12	1550	2.1	
103.65	14	1550	2.4	R 87 AD2
93.38	15	1550	2.6	RF 87 AD2
81.92	17	1550	3.0	
71.84	19	1550	3.3	
63.68	22	1550	3.8	
60.35	23	1550	4.0	
52.82	27	1550	4.6	
47.58	29	1550	5.1	
41.74	34	1550	5.8	
36.84	38	1550	6.6	R 87 AD3
32.66	43	1550	7.4	RF 87 AD3
27.88	50	1550	8.4	
34.40	42	1360	6.0	R 87 AD3
31.40	45	1280	6.2	RF 87 AD3

传动比 Ratio i	输出转速 Output speed n₂ [r/min]	许用扭矩 Permissible torque M₂ [N·m]	额定功率 Nominal power ratings [kW]	机型号 Model
R87 AD.., n=1400r/min		**1550 N.m**		
27.84	50	1550	8.6	
23.40	60	1550	10.2	
21.51	65	1500	10.8	
19.10	73	1440	11.5	**R 87 AD4**
17.08	82	1390	12.4	**RF 87 AD4**
13.33	105	1280	14.7	
11.93	117	1230	15.7	
9.90	141	1180	18.2	
9.14	153	1210	20	
8.22	170	1160	22	**R 87 AD5**
7.13	196	1070	23	**RF 87 AD5**
6.39	219	1020	24	
5.30	264	910	26	
R97 AD.., n=1400r/min		**3000 N.m**		
216.28	6.5	3000	2.2	
186.30	7.5	3000	2.6	
170.02	8.2	3000	2.8	
150.78	9.3	3000	3.1	
126.75	11	3000	3.7	
116.48	12	3000	4.1	**R 97 AD3**
103.44	14	3000	4.6	**RF 97 AD3**
92.48	15	3000	5.1	
83.15	17	3000	5.6	
72.17	19	3000	6.5	
65.21	21	3000	7.2	
59.92	23	3000	7.8	
53.21	26	3000	8.8	
47.58	29	3000	9.8	
42.78	33	3000	10.9	**R 97 AD4**
37.13	38	3000	12.6	**RF 97 AD4**
33.25	42	2890	13.6	
27.58	51	2670	15.1	
32.05	44	2560	12.2	**R 97 AD4**
27.19	52	2430	13.7	**RF 97 AD4**
25.03	56	2830	17.4	
22.37	63	2720	19.0	
20.14	70	2610	20	
18.24	77	2500	21	
16.17	87	2400	23	
14.62	96	2300	24	**R 97 AD5**
12.39	113	2190	27	**RF 97 AD5**
10.83	129	2090	29	
9.29	151	2060	33	
8139	167	2030	37	
7.12	197	2000	43	
6.21	225	1890	46	
5.20	269	1780	52	**R 97 AD6**
4.50	311	1630	55	**RF 97 AD6**
R107 AD.., n=1400r/min		**4300 N.m**		
251.15	5.6	4300	2.7	
229.95	6.1	4300	3.0	
203.16	6.9	4300	3.3	
172.34	8.1	4300	3.9	
158.68	8.8	4300	4.3	
141.83	9.9	4300	4.8	**R 107 AD2**
127.68	11	4300	5.3	**RF 107 AD2**
115.63	12	4300	5.9	
102.53	14	4300	6.5	
92.70	15	4300	7.2	
78.57	18	4300	8.5	
72.88	19	4300	9.2	

传动比 Ratio i	输出转速 Output speed n₂ [r/min]	许用扭矩 Permissible torque M₂ [N·m]	额定功率 Nominal power ratings [kW]	机型号 Model
R107 AD.., n=1400r/min		**4300 N.m**		
65.60	21	4300	10.2	
59.41	24	4300	11.3	
52.68	27	4300	12.7	**R 107 AD4**
47.63	29	4300	14.1	**RF 107 AD4**
40.37	35	4300	16.6	
35.26	40	4300	19.0	
29.49	47	4300	23	
30.77	46	4300	21	
27.58	51	4300	24	
24.90	56	4300	26	**R 107 AD5**
22.62	62	4300	29	**RF 107 AD5**
20.07	70	4300	33	
18.21	77	4300	36	
15.65	89	4300	42	
13.66	102	4300	48	
11.59	121	4280	56	
10.13	138	3740	56	
8.34	167	3160	57	**R 107 AD6**
7.86	178	2900	56	**RF 107 AD6**
6.66	210	2460	56	
5.82	240	2150	56	
4.80	291	2000	64	
R137 AD.., n=1400r/min		**8000 N.m**		
222.60	6.3	8000	5.7	
188.45	7.4	8000	6.7	
174.40	8.0	8000	7.2	
156.31	9.0	8000	8.1	
141.12	9.9	8000	8.8	
128.18	11	8000	9.7	**R 137 AD4**
113.72	12	8000	11.0	**RF 137 AD4**
103.20	14	8000	12.1	
88.70	16	8000	14.1	
80.91	17	8000	15.4	
73.49	19	8000	17.0	
65.20	21	8000	19.0	
59.17	24	8000	21	
50.86	28	8000	25	
44.39	32	8000	28	**R 137 AD5**
37.65	37	8000	33	**RF 137 AD5**
32.91	43	8000	38	
27.11	51	7680	44	
29.57	47	7780	40	**R 137 AD6**
24.12	58	8000	51	**RF 137 AD6**
22.00	64	8000	56	
19.04	74	8000	64	
16.80	83	8000	73	
14.51	96	8000	83	
12.83	109	7390	87	**R 137 AD7**
10.79	130	7200	101	**RF 137 AD7**
8.71	161	6900	120	
7.59	184	4600	92	
6.38	219	4400	104	
5.15	272	4100	120	
R147 AD.., n=1400r/min		**13000 N.m**		
163.31	8.6	13000	12.4	
146.91	9.5	13000	13.8	
119.86	12	13000	16.9	**R 147 AD4**
109.31	13	13000	19.0	**RF 147 AD4**
94.60	15	13000	21	
83.47	17	13000	24	

传动比 Ratio i	输出转速 Output speed n₂ [r/min]	许用扭矩 Permissible torque M₂ [N·m]	额定功率 Nominal power ratings [kW]	机型号 Model
R147 AD.., n=1400r/min		**13000 N.m**		
72.09	19	13000	28	
66.99	21	13000	30	**R 147 AD5**
61.09	23	13000	33	**RF 147 AD5**
52.87	26	13000	38	
46.65	30	13000	43	
40.29	35	13000	50	**R 147 AD6** **RF 147 AD6**
35.64	39	13000	56	**R 147 AD7**
29.95	47	13000	67	**RF 147 AD7**
24.19	58	11900	76	
20.44	69	11700	87	
18.04	78	10300	87	
15.64	90	13000	127	
13.91	101	12300	134	
11.99	117	10600	135	**R 147 AD8**
9.74	144	8650	136	**RF 147 AD8**
8.26	169	7340	136	
7.25	193	6440	136	
5.89	238	5230	136	
5.00	280	4430	135	
R167 AD.., n=1400r/min		**18000 N.m**		
229.71	6.1	18000	12.3	
186.93	7.5	18000	15.0	
153.07	9.2	18000	18.3	
139.98	10	18000	20	**R 167 AD5**
121.81	11	18000	23	**RF 167 AD5**
107.49	13	18000	26	
93.19	15	18000	30	
82.91	17	18000	34	
73.70	19	18000	38	
67.40	21	18000	41	**R 167 AD6**
58.65	24	18000	47	**RF 167 AD6**
51.76	27	18000	54	
44.87	31	18000	62	**R 167 AD7**
39.92	35	18000	70	**RF 167 AD7**
34.41	41	18000	81	
27.96	50	18000	99	**R 167 AD8**
23.71	59	18000	117	**RF 167 AD8**
46.00	30	7000	23	**R 167 AD5** **RF 167 AD5**
37.74	37	9000	36	**R 167 AD6**
30.71	46	10000	50	**RF 167 AD6**
24.57	57	14000	87	
21.85	64	13000	91	
19.03	74	16000	128	
16.98	82	15000	134	**R 167 AD8**
14.48	97	18000	188	**RF 167 AD8**
11.99	117	17000	214	
10.24	137	17000	251	

R27/37R17　R47/R37　n_e=1400 r/min

R27R17			130Nm
i	n_a [r/min]	M_{amax} [Nm]	F_{Ra} [N]
8612	0.16	130	4230
7425	0.19	130	4230
6921	0.20	130	4230
6050	0.23	130	4230
5217	0.27	130	4230
4661	0.30	130	4230
4073	0.34	130	4230
3516	0.40	130	4230
3160	0.44	130	4230
2763	0.51	130	4230
2414	0.58	130	4230
2110	0.66	130	4230
1862	0.75	130	4230
1822	0.77	130	4230
1625	0.86	130	4230
1580	0.89	130	4230
1464	0.96	130	4230
1434	0.98	130	4230
1270	1.1	130	4230
1254	1.1	130	4230
1101	1.3	130	4230
1100	1.3	130	4230
972	1.4	130	4230
962	1.5	130	4230
848	1.7	130	4230
840	1.7	130	4230
743	1.9	130	4230
741	1.9	130	4230
654	2.1	130	4230
649	2.2	130	4230
567	2.5	130	4230
566	2.5	130	4230
509	2.8	130	4230
499	2.8	130	4230
440	3.2	130	4230
432	3.2	130	4230
387	3.6	130	4230
381	3.7	130	4230
339	4.1	130	4230
329	4.3	130	4230
296	4.7	130	4230
290	4.8	130	4230
259	5.4	130	4230
256	5.5	130	4230
229	6.1	130	4230
227	6.2	130	4230
203	6.9	130	4230
200	7.0	130	4230
179	78.8	130	4230
177	7.9	130	4230
166	8.4	130	4230
156	9.0	130	4230
150	9.3	130	4230
141	9.9	130	4230
135	10	130	4230
124	11	130	4230
118	12	130	4230
110	13	130	4230
104	13	130	4230
94	15	130	4230
90	16	130	4230

R37R17			200Nm
i	n_a [r/min]	M_{amax} [Nm]	F_{Ra} [N]
8594	0.16	200	4950
7411	0.19	200	4950
6907	0.20	200	4950
6038	0.23	200	4950
5206	0.27	200	4950
4654	0.30	200	4950
4065	0.34	200	4950
3658	0.38	200	4950
3154	0.44	200	4950
2757	0.51	200	4950
2409	0.58	200	4950
2106	0.66	200	4950
1856	0.75	200	4950
1818	0.77	200	4950
1622	0.86	200	4950
1576	0.89	200	4950
1431	0.98	200	4950
1359	1.0	200	4950
1267	1.1	200	4950
1251	1.1	200	4950
1099	1.3	200	4950
1098	1.3	200	4950
970	1.4	200	4950
960	1.5	200	4950
847	1.7	200	4950
839	1.7	200	4950
741	1.9	200	4950
740	1.9	200	4950
653	2.1	200	4950
647	2.2	200	4950
577	2.4	200	4950
566	2.5	200	4950
508	2.8	200	4950
498	2.8	200	4950
439	3.2	200	4950
431	3.2	200	4950
387	3.6	200	4950
378	3.7	200	4950
338	4.1	200	4950
328	4.3	200	4950
296	4.7	200	4950
289	4.8	200	4950
265	5.3	200	4950
259	5.4	200	4950
228	6.1	200	4950
226	6.2	200	4950
202	6.9	200	4950
199	7.0	200	4950
179	7.8	200	4950
172	8.1	200	4950
156	9.0	200	4950
150	9.3	200	4950
135	10	200	4950
130	11	200	4950
127	11	200	4950
124	11	200	4950
110	13	200	4950
104	13	200	4950
94	15	200	4950
90	16	200	4950

R47R37			300Nm
i	n_a [r/min]	M_{amax} [Nm]	F_{Ra} [N]
13598	0.10	300	5420
12472	0.11	300	5420
10619	0.13	300	5420
9155	0.15	300	5420
8534	0.16	300	5420
7460	0.19	300	5420
6993	0.20	300	5420
6171	0.23	300	5420
5624	0.25	300	5420
4849	0.29	300	5420
4520	0.31	300	5420
3951	0.35	300	5420
3704	0.38	300	5420
3268	0.43	300	5420
2898	0.48	300	5420
2856	0.49	300	5420
2625	0.53	300	5420
2598	0.54	300	5420
2463	0.57	300	5420
2383	0.59	300	5420
2246	0.62	300	5420
2029	0.69	300	5420
1948	0.72	300	5420
1821	0.77	300	5420
1749	0.80	300	5420
1630	0.86	300	5420
1573	0.89	300	5420
1425	0.98	300	5420
1336	1.0	300	5420
1193	1.2	300	5420
1179	1.2	300	5420
1074	1.3	300	5420
1020	1.4	300	5420
955	1.5	300	5420
927	1.5	300	5420
963	1.6	300	5420
904	1.7	300	5420
755	1.9	300	5420
708	2.0	300	5420
673	2.1	300	5420
624	2.2	300	5420
572	2.4	300	5420
554	2.5	300	5420
546	2.6	300	5420
510	2.7	300	5420
502	2.8	300	5420
471	3.0	300	5420
436	3.2	300	5420
429	3.3	300	5420
408	3.4	300	5420
372	3.8	300	5420
348	4.0	300	5420
344	4.1	300	5420
301	4.7	300	5420
255	5.5	300	5420
228	6.1	300	5420
195	7.2	300	5420
182	7.7	300	5420
154	9.1	300	5420
129	11	300	5420
109	13	300	5420
98	14	300	5420

R57/67/77R37　n_e=1400 r/min

R57R37			450 Nm
i	n_a [r/min]	M_{amax} [Nm]	F_{Ra} [N]
14369	0.10	450	7110
12095	0.12	450	7110
10860	0.13	450	7110
9446	0.15	450	7110
8480	0.17	450	7110
7312	0.19	450	7110
6521	0.21	450	7110
5585	0.25	450	7110
4928	0.28	450	7110
4378	0.32	450	7110
3873	0.36	450	7110
3344	0.42	450	7110
2957	0.47	450	7110
2907	0.48	450	7110
2567	0.55	450	7110
2508	0.56	450	7110
2309	0.61	450	7110
2244	0.62	450	7110
1991	0.70	450	7110
1967	0.71	450	7110.
1768	0.79	450	7110
1732	0.81	450	7110
1555	0.90	450	7110
1520	0.92	450	7110
1399	1.0	450	7110
1342	1.0	450	7110
1189	1.2	450	7110.
1164	1.2	450	7110
1034	1.4	450	7110
1027	1.4	450	7110
894	1.6	450	7110
805	1.7	450	7110
782	1.8	450	7110
683	2.0	450	7110.
678	2.1	450	7110
604	2.3	450	7110
603	2.3	450	7110
537	2.6	450	7110
534	2.6	450	7110
471	3.0	450	7110
454	3.1	450	7110
410	3.4	450	7110
359	3.9	450	7110
357	3.9	450	7110
324	4.3	450	7110
319	4.4	450	7110
290	4.8	450	7110
273	5.1	450	7110
262	5.3	450	7110
246	5.7	450	7110
241	5.8	450	7110
220	6.4	450	7110
215	6.5	450	7110
188	7.4	450	7110
187	7.5	450	7110
164	8.5	450	7110
159	8.8	450	7110
146	9.6	450	7110
142	9.9	450	7110
134	10	450	7110

R67R37			600 Nm
i	n_a [r/min]	M_{amax} [Nm]	F_{Ra} [N]
15361	0.09	600	7170
12931	0.11	600	7170
11996	0.12	600	7170
10097	0.14	600	7170
9066	0.15	600	7170
7816	0.18	600	7170
6732	0.21	600	7170
5970	0.23	600	7170
5268	0.27	600	7170
4680	0.30	600	7170
4136	0.34	600	7170
3566	0.39	600	7170
3125	0.45	600	7170
2745	0.51	600	7170
2682	0.52	600	7170
2460	0.57	600	7170
2403	0.58	600	7170
2136	0.66	600	7170
2094	0.67	600	7170
1852	0.76	600	7170
1805	0.78	600	7170
1652	0.85	600	7170
1629	0.86	600	7170
1471	0.95	600	7170
1432	0.98	600	7170
1379	1.0	600	7170
1259	1.1	600	7170
1109	1.3	600	7170
1106	1.3	600	7170
956	1.5	600	7170
891	1.6	600	7170
836	1.7	600	7170
750	1.9	600	7170
730	1.9	600	7170
646	2.2	600	7170
644	2.2	600	7170
574	2.4	600	7170
571	2.5	600	7170
495	2.8	600	7170
486	2.9	600	7170
443	3.2	600	7170
438	3.2	600	7170
388	3.6	600	7170
384	.3.6	600	7170
359	3.9	600	7170
344	4.1	600	7170
310	4.5	600	7170
294	4.8	600	7170
264	5.3	600	7170
261	5.4	600	7170
235	6.0	600	7170
234	6.0	600	7170
201	7.0	600	7170
200	7.0	600	7170
181	7.7	600	7170
181	7.7	600	7170
176	8.0	600	7170
189	8.8	600	7170
158	8.9	600	7170

R77R37			820 Nm
i	n_a [r/min]	M_{amax} [Nm]	F_{Ra} [N]
16370	0.09	820	9920
15015	0.09	820	9920
13885	0.10	820	9920
12783	0.11	820	9920
11021	0.13	820	9920
9788	0.14	820	9920
8714	0.16	820	9920
7617	0.18	820	9920
6770	0.21	820	9920
5838	0.24	820	9920
5184	0.27	820	9920
4470	0.31	820	9920
3999	0.35	820	9920
3488	0.40	820	9920
3151	0.44	820	9920
3053	0.46	820	9920
2890	0.48	820	9920
2671	0.52	820	9920
2460	0.57	820	9920
2345	0.60	820	9920
2121	0.66	820	9920
2070	0.68	820	9920
1977	0.71	820	9920
1822	0.77	820	9920
1728	0.81	820	9920
1620	0.86	820	9920
1580	0.89	820	9920
1430	0.98	820	9920
1394	1.0	820	9920
1303	1.1	820	9920
1218	1.1	820	9920
1124	1.2	820	9920
1084	1.3	820	9920
1047	1.3	820	9920
940	1.5	820	9920
915	1.5	820	9920
858	1.6	820	9920
821	1.7	820	9920
757	1.8	820	9920
731	1.9	820	9920
671	2.1	820	9920
646	2.2	820	9920
571	2.5	820	9920
560	2.5	820	9920
520	2.7	820	9920
488	2.9	820	9920
451	3.1	820	9920
436	3.2	820	9920
522	3.3	820	9920
373	3.8	820	9920
365	3.8	820	9920
327	4.3	820	9920
310	4.5	820	9920
289	4.8	820	9920
276	5.1	820	9920
260	5.4	820	9920
236	5.9	820	9920
224	6.2	820	9920
221	6.3	820	9920
197	7.1	820	9920
186	7.5	820	9920
169	8.3	820	9920
149	9.4	820	9920

RR87/97R57, R107R77 n_e=1400 r/min

R87R57			1550 Nm
i	n_a [r/min]	M_{amax} [Nm]	F_{Ra} [N]
17452	0.08	1550	16900
15310	0.09	1550	16900
13813	0.10	1550	16900
12025	0.12	1550	16900
10549	0.13	1550	16900
9244	0.15	1550	16900
8109	0.17	1550	16900
7038	0.20	1550	16900
6174	0.23	1550	16900
5449	0.26	1550	16900
4831	0.29	1550	16900
4206	0.33	1550	16900
4020	0.35	1550	16900
3744	0.37	1550	16900
3703	0.38	1550	16900
3233	0.43	1550	16900
3182	0.44	1550	16900
2873	0.49	1550	16900
2770	0.51	1550	16900
2595	0.54	1550	16900
2518	0.56	1550	16900
2209	0.63	1550	16900
2129	0.66	1550	16900
1961	0.71	1550	16900
1930	0.73	1550	16900
1737	0.81	1550	16900
1733	0.81	1550	16900
1524	0.92	1550	16900
1489	0.94	1550	16900
1395	1.0	1550	16900
1303	1.1	1550	16900
1232	1.1	1550	16900
1145	1.2	1550	16900
1143	1.2	1550	16900
1037	1.4	1550	16900
1008	1.4	1550	16900
994	1.4	1550	16900
931	1.5	1550	16900
885	1.6	1550	16900
881	1.6	1550	16900
802	1.7	1550	16900
776	1.8	1550	16900
754	1.9	1550	16900
685	2.0	1550	16900
649	2.2	1550	16900
599	2.3	1550	16900
580	2.4	1550	16900
538	2.6	1550	16900
525	2.7	1550	16900
472	3.0	1550	16900
456	3.1	1550	16900
400	3.5	1550	16900
398	3.5	1550	16900
361	3.9	1550	16900
352	4.0	1550	16900
305	4.6	1550	16900
300	4.7	1550	16900
268	5.2	1550	16900
256	5.5	1550	16900
236	5.9	1550	16900
232	6.0	1550	16900
232	6.0	1550	16900
209	6.7	1550	16900
195	7.2	1550	16900

R97R57			3000 Nm
i	n_a [r/min]	M_{amax} [Nm]	F_{Ra} [N]
21769	0.06	3000	19800
19332	0.07	3000	19800
17230	0.08	3000	19800
14999	0.09	3000	19800
13320	0.11	3000	19800
11156	0.13	3000	19800
10030	0.14	3000	19800
8706	0.16	3000	19800
7692	0.18	3000	19800
6708	0.21	3000	19800
5931	0.24	3000	19800
5161	0.27	3000	19800
4678	0.30	3000	19800
4559	0.31	3000	19800
4309	0.32	3000	19800
4004	0.35	3000	19800
3702	0.38	3000	19800
3481	0.40	3000	19800
3065	0.46	3000	19800
3019	0.46	3000	19800
2722	0.51	3000	19800
2668	0.52	3000	19800
2311	0.61	3000	19800
2245	0.62	3000	19800
2078	0.67	3000	19800
2016	0.69	3000	19800
1823	0.77	3000	19800
1733	0.81	3000	19800
1623	0.86	3000	19800
1583	0.88	3000	19800
1434	0.98	3000	19800
1396	1.0	3000	19800
1228	1.1	3000	19800
1207	1.2	3000	19800
1084	1.3	3000	19800
1069	1.3	3000	19800
938	1.5	3000	19800
934	1.5	3000	19800
878	1.6	3000	19800
824	1.7	3000	19800
755	1.9	3000	19800
737	1.9	3000	19800
632	2.2	3000	19800
625	2.2	3000	19800
560	2.5	3000	19800
549	2.6	3000	19800
484	.9	3000	19800
466	3.0	3000	19800
431	3.2	3000	19800
420	3.3	3000	19800
379	3.7	3000	19800
370	3.8	3000	19800
349	4.0	3000	19800
336	4.2	3000	19800
297	4.7	3000	19800
296	4.7	3000	19800
270	5.2	3000	19800
249	5.6	3000	19800
234	6.0	3000	19800
227	6.2	3000	19800
209	6.7	3000	19800

R107R77			4300Nm
i	n_a [r/min]	M_{amax} [Nm]	F_{Ra} [N]
20018	0.07	4300	29500
17080	0.08	4300	29500
14936	0.09	4300	29500
12829	0.11	4300	29500
11256	0.12	4300	29500
9547	0.15	4300	29500
8618	0.16	4300	29500
7583	0.18	4300	29500
6743	0.21	4300	29500
5914	0.24	4300	29500
5168	0.27	4300	29500
4435	0.32	4300	29500
3918	0.36	4300	29500
3896	0.36	4300	29500
3432	0.41	4300	29500
3343	0.42	4300	29500
3039	0.46	4300	29500
3034	0.46	4300	29500
2688	0.52	4300	29500
2653	0.53	4300	29500
2339	0.60	4300	29500
2280	0.61	4300	29500
2067	0.69	4300	29500
1987	0.70	4300	29500
1827	0.77	4300	29500
1693	0.83	4300	29500
1599	0.88	4300	29500
1550	0.90	4300	29500
1407	1.0	4300	29500
1400	1.0	4300	29500
1226	1.1	4300	29500
1209	1.2	4300	29500
1104	1.3	4300	29500
1055	1.3	4300	29500
939	1.5	4300	29500
919	1.5	4300	29500
822	1.7	4300	29500
815	1.7	4300	29500
717	2.0	4300	29500
626	2.2	4300	29500
614	2.3	4300	29500
544	2.6	4300	29500
528	2.7	4300	29500
492	2.8	4300	29500
469	3.0	4300	29500
426	3.3	4300	29500
417	3.4	4300	29500
377	3.7	4300	29500
369	3.8	4300	29500
325	4.3	4300	29500
323	4.3	4300	29500
285	4.9	4300	29500
284	4.9	4300	29500
256	5.5	4300	29500
253	5.5	4300	29500
220	6.4	4300	29500
214	6.5	4300	29500
193	7.3	4300	29500
187	7.5	4300	29500
172	8.1	4300	29500

R137/147R77, R147R87 n_e=1400 r/min

R137R77			8000Nm
i	n_a [r/min]	M_{amax} [Nm]	F_{Ra} [N]
22203	0.06	8000	53400
18945	0.07	8000	53400
16566	0.08	8000	53400
14777	0.09	8000	53400
12921	0.11	8000	53400
11712	0.12	8000	53400
10573	0.13	8000	53400
8784	0.16	8000	53400
7479	0.19	8000	53400
6559	0.21	8000	53400
5834	0.24	8000	53400
5116	0.27	8000	53400
4709	0.30	8000	53400
4464	0.31	8000	53400
4017	0.35	8000	53400
3928	0.36	8000	53400
3514	0.40	8000	53400
3454	0.41	8000	53400
3338	0.42	8000	53400
2993	0.47	8000	53400
2929	0.48	8000	53400
2658	0.53	8000	53400
2484	0.56	8000	53400
2412	0.58	8000	53400
2242	0.62	8000	53400
2073	0.68	8000	53400
1863	0.75	8000	53400
1839	0.76	8000	53400
1598	0.88	8000	53400
1586	0.88	8000	53400
1397	1.0	8000	53400
1391	1.0	8000	53400
1256	1.1	8000	53400
1226	1.1	8000	53400
1105	1.3	8000	53400
1090	1.3	8000	53400
1043	1.3	8000	53400
951	1.5	8000	53400
888	1.6	8000	53400
831	1.7	8000	53400
730	1.9	8000	53400
699	2.0	8000	53400
629	2.2	8000	53400
609	2.3	8000	53400
564	2.5	8000	53400
560	2.5	8000	53400
517	2.7	8000	53400
490	2.9	8000	53400
453	3.1	8000	53400
428	3.3	8000	53400
381	3.7	8000	53400
376	3.7	8000	53400
339	4.1	8000	53400
323	4.3	8000	53400
297	4.7	8000	53400
291	4.8	8000	53400
255	5.5	8000	53400
223	6.3	8000	53400
197	7.1	8000	53400
175	8.0	8000	53400

R147R77			13000Nm
i	n_a [r/min]	M_{amax} [Nm]	F_{Ra} [N]
23401	0.06	13000	62700
21342	0.07	13000	62700
18210	0.08	13000	62700
15923	0.09	13000	62700
14075	0.10	13000	62700
12344	0.11	13000	62700
11143	0.13	13000	62700
9743	0.14	13000	62700
8443	0.17	13000	62700
7307	0.19	13000	62700
6447	0.22	13000	62700
5568	0.25	13000	62700
4926	0.28	13000	62700
4325	0.32	13000	62700
3754	0.37	13000	62700
3302	0.42	13000	62700
2898	0.48	13000	62700
2555	0.55	13000	62700
2211	0.63	13000	62700
1951	0.72	13000	62700
1705	0.82	13000	62700
1536	0.91	13000	62700
1329	1.1	13000	62700
1166	1.2	13000	62700
1029	1.4	13000	62700
889	1.6	13000	62700
784	1.8	13000	62700
695	2.0	13000	62700
619	2.3	13000	62700
558	2.5	13000	62700
489	2.9	13000	62700
415	3.4	13000	62700

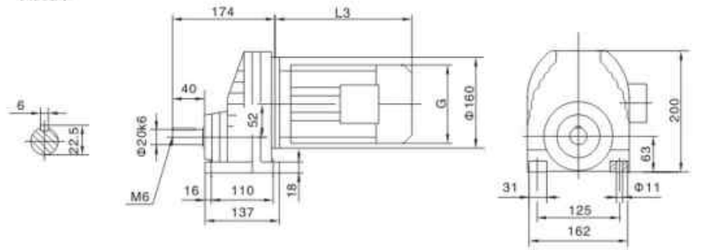
R147R87			13000Nm
i	n_a [r/min]	M_{amax} [Nm]	F_{Ra} [N]
533	2.6	13000	62700
462	3.0	13000	62700
426	3.3	13000	62700
368	3.8	13000	62700
326	4.3	13000	62700
280	5.0	13000	62700
247	5.7	13000	62700
214	6.5	13000	62700
189	7.4	13000	62700
159	8.8	13000	62700

R167/R97, R167R107　　n_e=1400 r/min

R167R97			18000Nm
i	n_a [r/min]	M_{amax} [Nm]	F_{Ra} [N]
27001	0.05	18000	120000
22482	0.06	18000	120000
20002	0.07	18000	120000
17361	0.08	18000	120000
15446	0.09	18000	120000
14051	0.10	18000	120000
11812	0.12	18000	120000
10509	0.13	18000	120000
9631	0.15	18000	120000
7749	0.18	18000	120000
6894	0.20	18000	120000
6077	0.23	18000	120000
5407	0.26	18000	120000
4650	0.30	18000	120000
4129	0.34	18000	120000
3692	0.38	18000	120000
3099	0.45	18000	120000
2657	0.53	18000	120000
2333	0.60	18000	120000
2085	0.67	18000	120000
1877	0.75	18000	120000
1670	0.84	18000	120000
1438	0.97	18000	120000
1279	1.1	18000	120000
1123	1.2	18000	120000
999	1.4	18000	120000
861	1.6	18000	120000
760	1.8	18000	120000
656	2.1	18000	120000
579	2.4	18000	120000
503	2.8	18000	120000
432	3.2	18000	120000
376	3.7	18000	120000
335	4.2	18000	120000
303	4.6	18000	120000
279	5.0	18000	120000

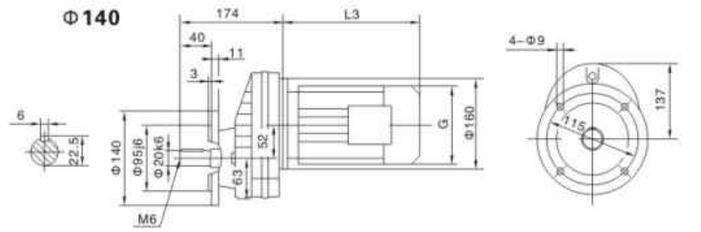
R167R107			18000Nm
i	n_a [r/min]	M_{amax} [Nm]	F_{Ra} [N]
3637	0.38	18000	120000
3330	0.42	18000	120000
2757	0.51	18000	120000
2436	0.57	18000	120000
2298	0.61	18000	120000
2066	0.68	18000	120000
1849	0.76	18000	120000
1674	0.84	18000	120000
1485	0.94	18000	120000
1342	1.0	18000	120000
1229	1.1	18000	120000
1111	1.3	18000	120000
950	1.5	18000	120000
860	1.6	18000	120000
763	1.8	18000	120000
690	2.0	18000	120000
585	2.4	18000	120000
511	2.7	18000	120000
446	3.1	18000	120000
399	3.5	18000	120000
361	3.9	18000	120000
349	4.0	18000	120000
328	4.3	18000	120000
295	4.7	18000	120000
291	4.8	18000	120000
270	5.2	18000	120000
264	5.3	18000	120000
229	6.1	18000	120000
227	6.2	18000	120000
200	7.0	18000	120000
198	7.1	18000	120000
169	8.3	18000	120000
168	8.3	18000	120000

RX57

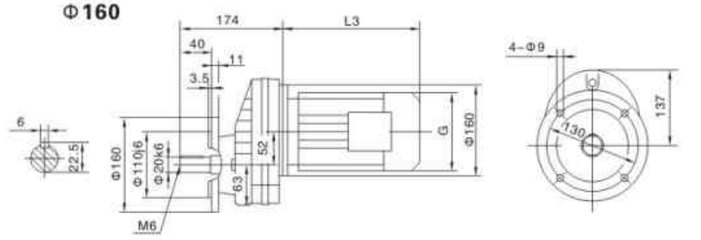


RXF57

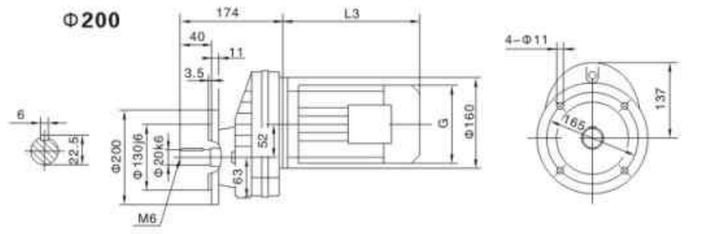
Φ140



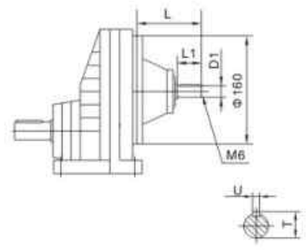
Φ160



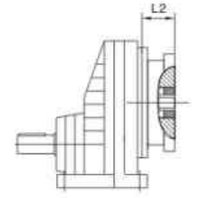
Φ200



RX..S57



电机需方配时或特殊电机时需加联接法兰
When equipping the user's motor or the apecial one. the flange is required to connected.

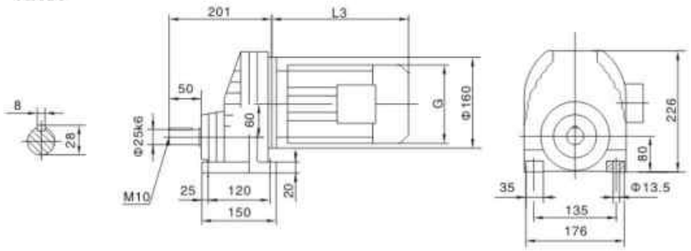


注：详细尺寸见第83–85页
Note: For details see page 83–85

Y2电机机座号 Motor size	63	71		80		90S	90L	100		112M	132S	
功率/4P Power/(kw)	0.18	0.25	0.37	0.55	0.75	1.1	1.5	2.2	3.0	4.0	5.5	
L3	223	245		275		304	328	350		380	425	
G	130	145		175		195	195	215		240	275	
L2	45	55		80		80	80	100		100	110	

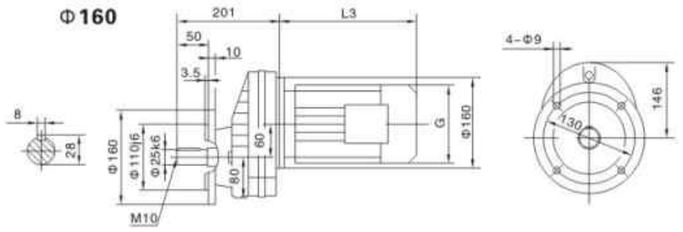
注：“RX..”表示RX、RXF　　Note: “RX..” mean RX、RXF

RX67

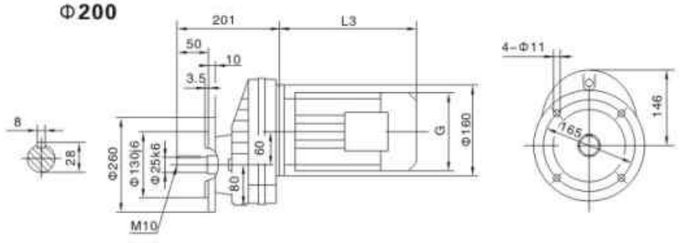


RXF67

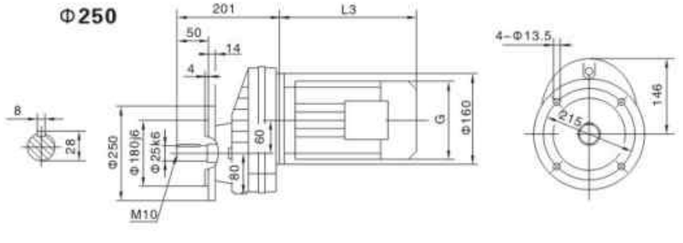
Φ160



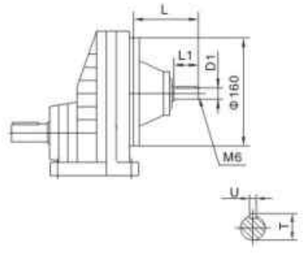
Φ200



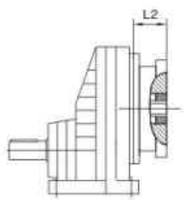
Φ250



RX..S67



电机需方配时或配特殊电机时需加联接法兰
When equipping the user's motor or the apecial one. the flange is required to connected.

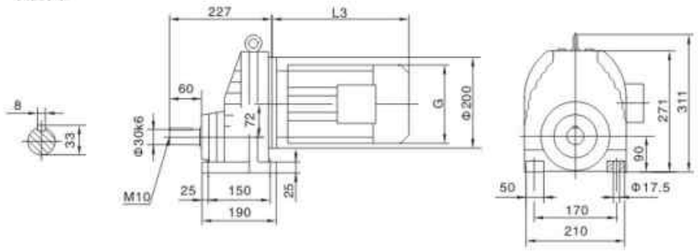


注：详细尺寸见第72~74页
Note: For details see page 72~74

Y2电机机座号 Motor size	63	71	80	90S	90L	100	112M	132S	132M	
功率/4P Power/(kw)	0.18	0.25 | 0.37	0.55 | 0.75	1.1	1.5	2.2 | 3.0	4.0	5.5	7.5	
L3	223	245	275	304	328	350	380	425	461	
G	130	145	175	195	195	215	240	275	275	
L2	45	55	80	80	80	100	100	110	110	

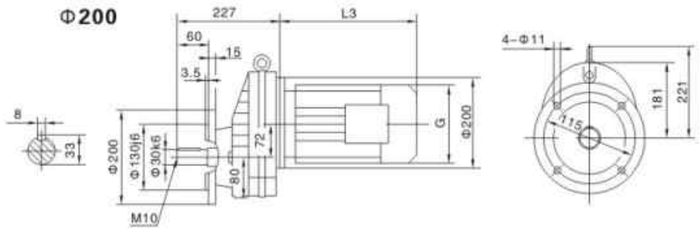
注： “RX..” 表示RX、RXF　　Note: “RX..” mean RX、RXF

RX77

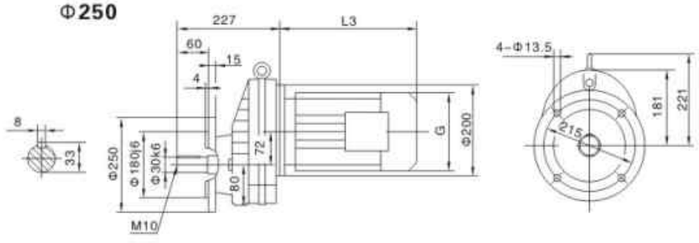


RXF77

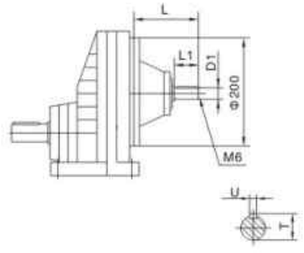
Φ200



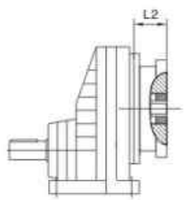
Φ250



RX..S77



电机需方配时或配特殊电机时需加联接法兰
When equipping the user's motor or the apecial one. the flange is required to connected.

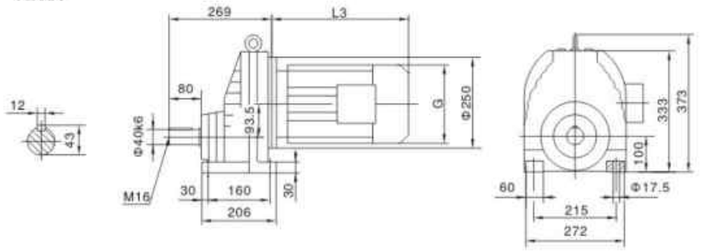


注：详细尺寸见第83~85页
Note: For details see page 83~85

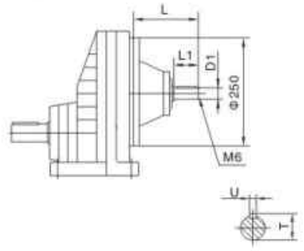
Y2电机机座号 Motor size	90S	90L	100	112M	132S	132M	160M	
功率/4P Power/(kw)	1.1	1.5	2.2 | 3.0	4.0	5.5	7.5	11	
L3	304	328	350	380	425	461	524	
G	195	195	215	240	275	275	330	
L2	80	80	100	100	110	110	133	

注： “RX..” 表示RX、RXF　　Note: “RX..” mean RX、RXF

RX87

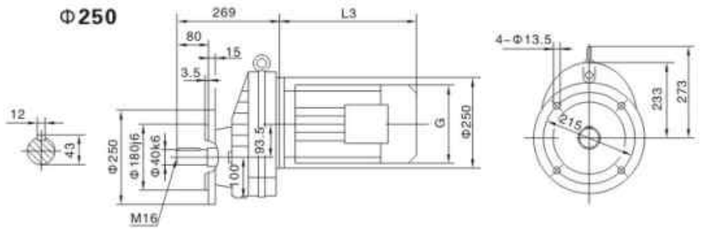


RX..S87

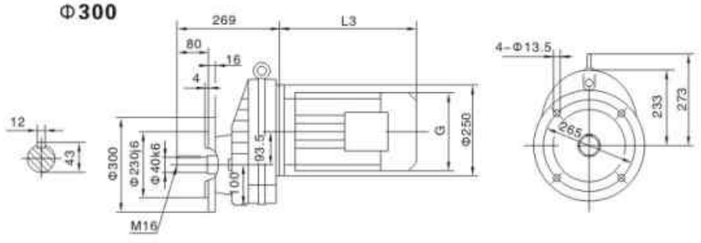


RXF87

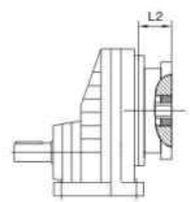
Φ250



Φ300



电机需方配时或配特殊电机时需加联接法兰
When equipping the user's motor or the apecial one. the flange is required to connected.

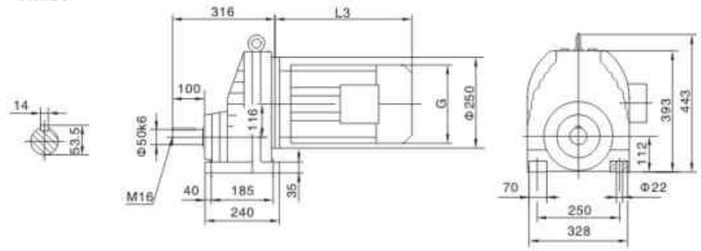


注：详细尺寸见第83–85页
Note: For details see page 83–85

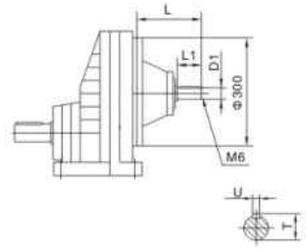
Y2电机机座号 Motor size	100		112M	132S	132M	160M	160L	180M	180L	
功率/4P Power/(kw)	2.2	3.0	4.0	5.5	7.5	11	15	18.5	22	
L3	350		380	425	461	524	547	583	616	
G	215		240	275	275	330	330	380	380	
L2	100		100	110	110	133	133	133	133	

注：“RX..”表示RX、RXF　　Note: “RX..” mean RX、RXF

RX97

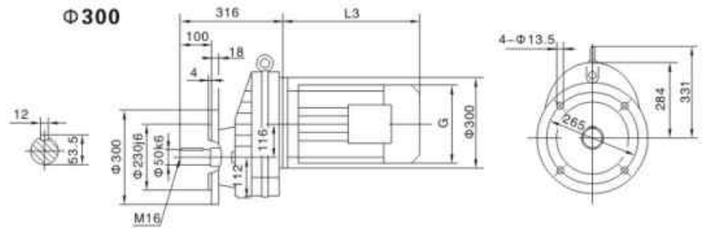


RX..S77

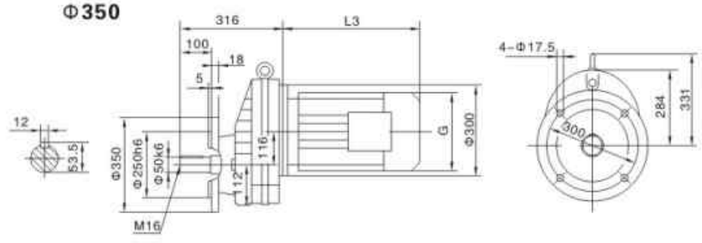


RXF97

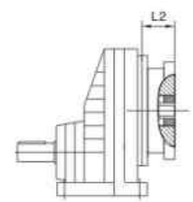
Φ300



Φ350



电机需方配时或配特殊电机时需加联接法兰
When equipping the user's motor or the apecial one. the flange is required to connected.

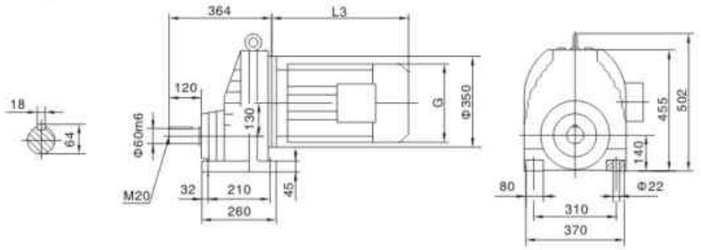


注：详细尺寸见第83–85页
Note: For details see page 83–85

Y2电机机座号 Motor size	132S	132M	160M	160L	180M	180L	200	
功率/4P Power/(kw)	5.5	7.5	11	15	18.5	22	30	
L3	425	461	524	547	583	616	654	
G	275	275	330	330	380	380	420	
L2	110	110	133	133	133	133	135	

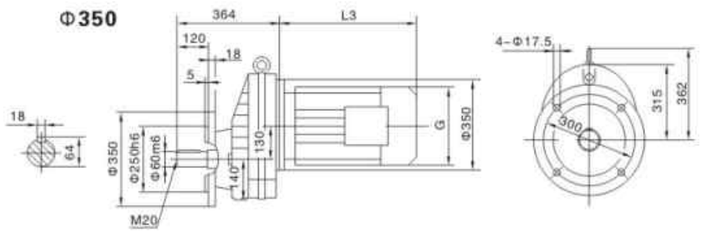
注：“RX..”表示RX、RXF　　Note: “RX..” mean RX、RXF

RX107

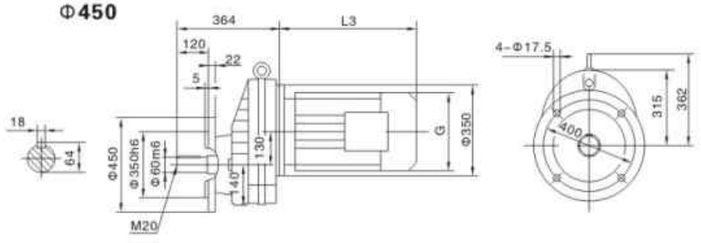


RXF107

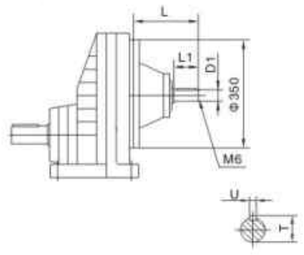
Φ350



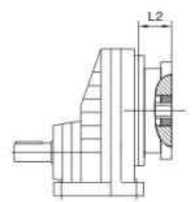
Φ450



RX..S107



电机需方配时或配特殊电机时需加联接法兰
When equipping the user's motor or the apecial one. the flange is required to connected.

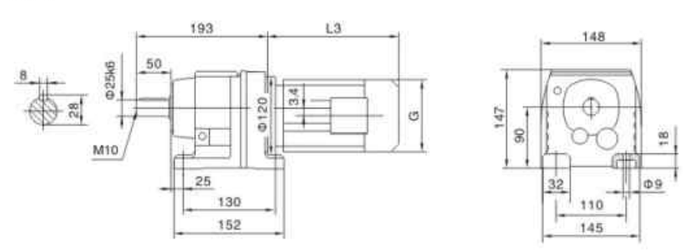


注：详细尺寸见第83–85页
Note: For details see page 83–85

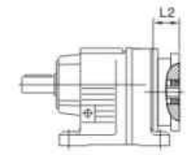
Y2电机机座号 Motor size	132M	160M	160L	180M	180L	200	225S	255M	
功率/4P Power/(kw)	7.5	11	15	18.5	22	30	37	45	
L3	461	524	547	583	616	654	680	705	
G	275	330	330	380	380	420	470	470	
L2	110	133	133	133	133	135	170	170	

注：“RX..”表示RX、RXF　　Note: “RX..” mean RX、RXF

R27

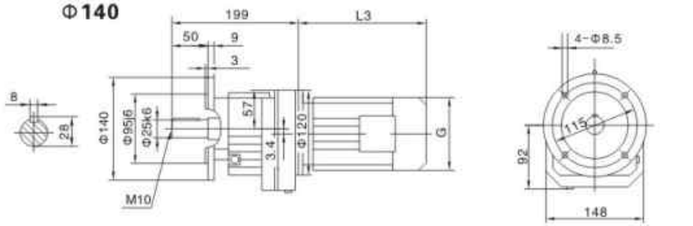


电机需方配时或配特殊电机时需加联接法兰
When equipping the user's motor or the apecial one. the flange is required to connected.

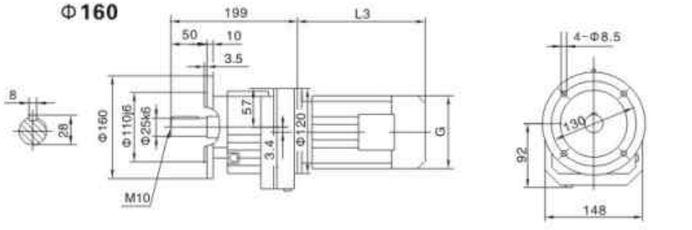


RF27

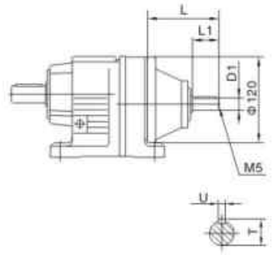
Φ140



Φ160



R..S27



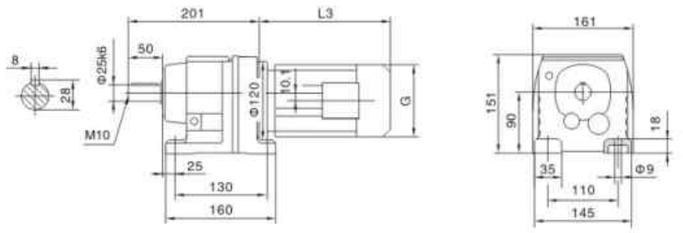
R..27R17

注：详细尺寸见第83–85页
Note: For details see page 83–85

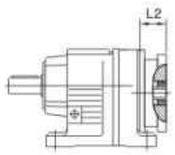
Y2电机机座号 Motor size	63	71	80	90S	90L	100
功率/4P Power/(kw)	0.18	0.25 | 0.37	0.55 | 0.75	1.1	1.5	2.2 | 3.0
L3	223	245	278	304	328	340
G	130	145	175	195	195	215
L2	45	92	80	80	80	80

注：“R..”表示R、RF　　Note: “R..” mean R、RF

R37

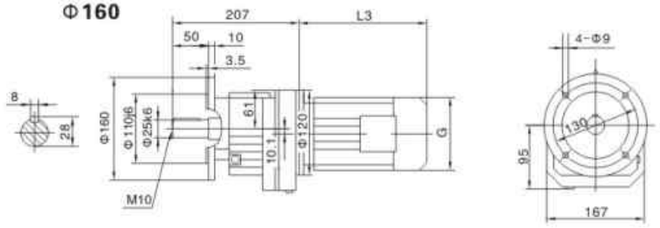


电机需方配时或配特殊电机时需加联接法兰
When equipping the user's motor or the apecial one. the flange is required to connected.

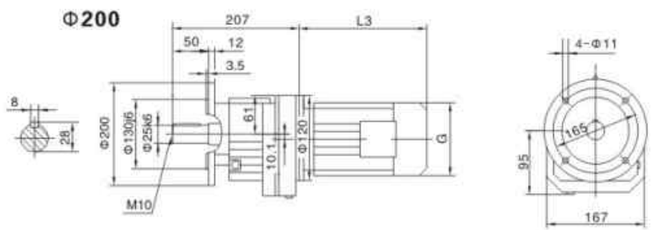


RF37

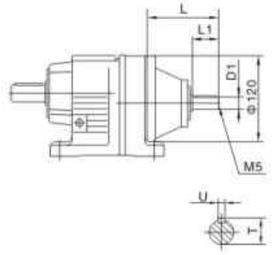
Φ160



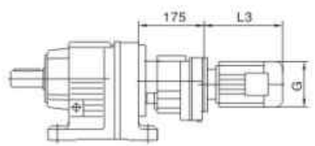
Φ200



R..S37



R..37R17

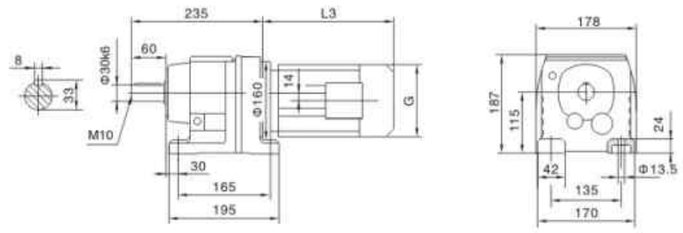


注：详细尺寸见第83–85页
Note: For details see page 83–85

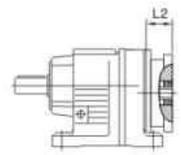
Y2电机机座号 Motor size	63	71		80		90S	90L	100L		
功率/4P Power/(kw)	0.18	0.25	0.37	0.55	0.75	1.1	1.5	2.2	3.0	
L3	235	245		278		304	328	340		
G	130	145		175		195	195	215		
L2	45	92		80		80	80	80		

注：“R..”表示R、RF　　Note: “R..” mean R、RF

R47

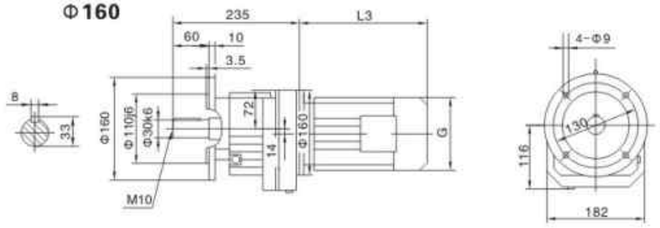


电机需方配时或配特殊电机时需加联接法兰
When equipping the user's motor or the apecial one. the flange is required to connected.

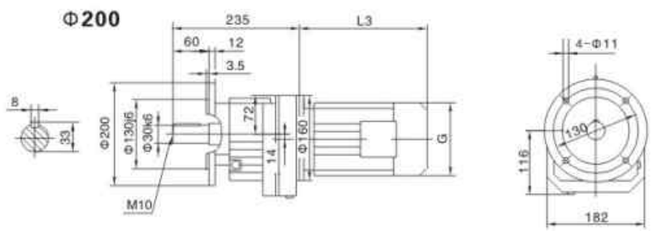


RF47

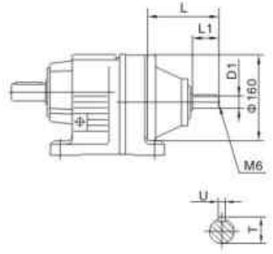
Φ160



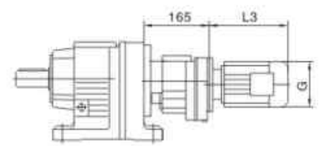
Φ200



R..S47



R..47R37

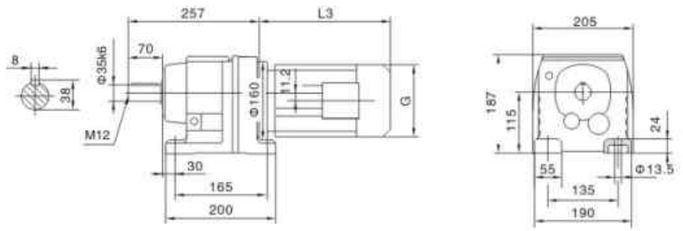


注：详细尺寸见第83–85页
Note: For details see page 83–85

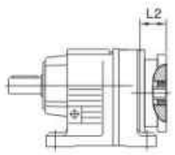
Y2电机机座号 Motor size	63	71		80		90S	90L	100		112M	132S	
功率/4P Power/(kw)	0.18	0.25	0.37	0.55	0.75	1.1	1.5	2.2	3.0	4.0	5.5	
L3	223	245		278		304	328	340		380	425	
G	130	145		175		195	195	215		240	275	
L2	45	55		80		80	80	100		100	110	

注：“R..”表示R、RF　　Note: “R..” mean R、RF

R57

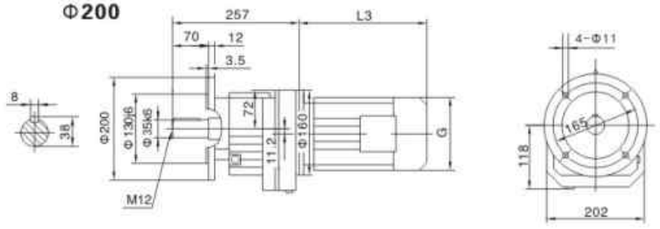


电机需方配时或配特殊电机时需加联接法兰
When equipping the user's motor or the apecial one. the flange is required to connected.

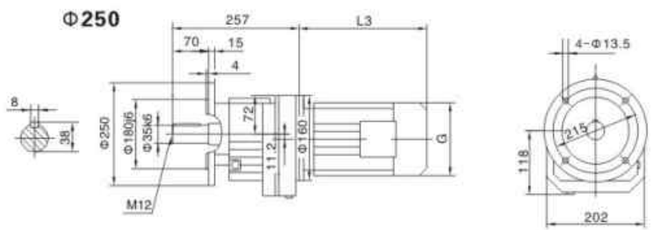


RF57

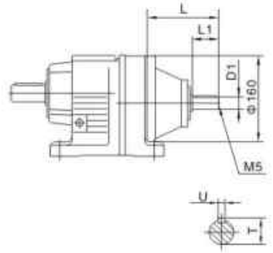
Φ200



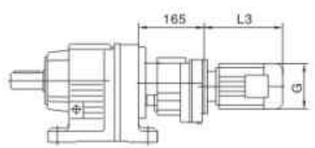
Φ250



R..S57



R..57R37

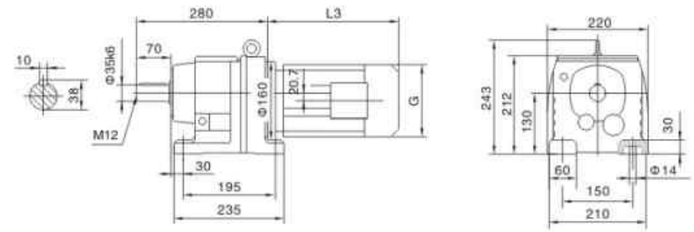


注：详细尺寸见第83–85页
Note: For details see page 83–85

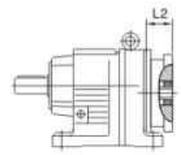
Y2电机机座号 Motor size	63	71	80	90S	90L	100L	112M	132S	132M	
功率/4P Power/(kw)	0.18	0.25 | 0.37	0.55 | 0.75	1.1	1.5	2.2 | 3.0	4.0	5.5	7.5	
L3	223	245	278	304	328	340	380	425	461	
G	130	145	175	195	195	215	240	275	275	
L2	45	55	80	80	80	100	100	110	110	

注： “R..” 表示R、RF　　Note: “R..” mean R、RF

R67

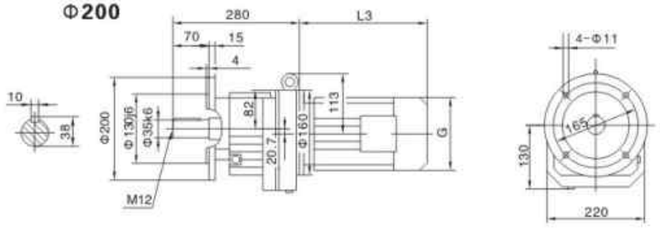


电机需方配时或配特殊电机时需加联接法兰
When equipping the user's motor or the apecial one. the flange is required to connected.

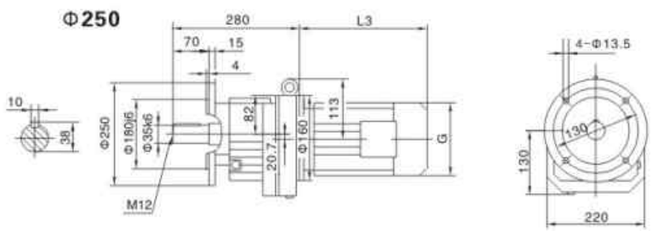


RF67

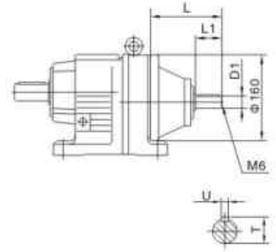
Φ200



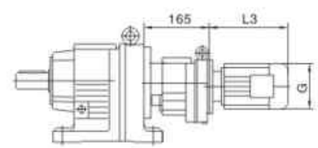
Φ250



R..S67



R..67R37

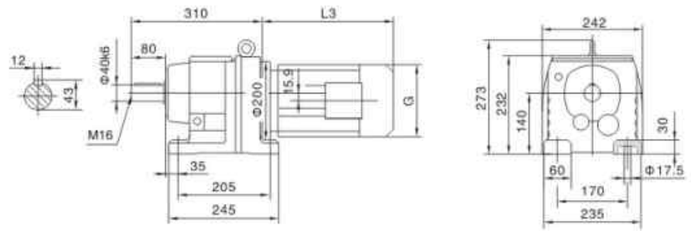


注：详细尺寸见第83–85页
Note: For details see page 83–85

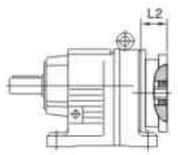
Y2电机机座号 Motor size	63	71	80	90S	90L	100L	112M	132S	132M	
功率/4P Power/(kw)	0.18	0.25 | 0.37	0.55 | 0.75	1.1	1.5	2.2 | 3.0	4.0	5.5	7.5	
L3	223	245	278	304	328	350	380	425	461	
G	130	145	175	195	195	215	240	275	275	
L2	45	55	80	80	80	100	100	110	110	

注： “R..” 表示R、RF　　Note: “R..” mean R、RF

R77

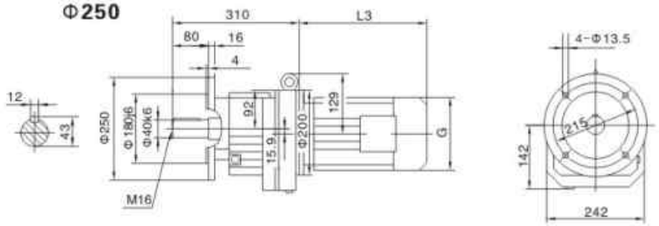


电机需方配时或配特殊电机时需加联接法兰
When equipping the user's motor or the apecial one. the flange is required to connected.

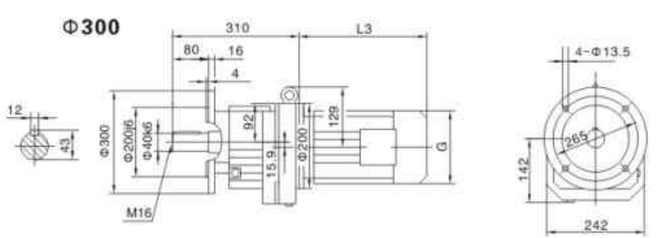


RF77

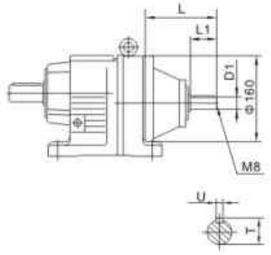
Φ250



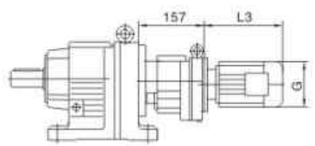
Φ300



R..S77



R..77R37

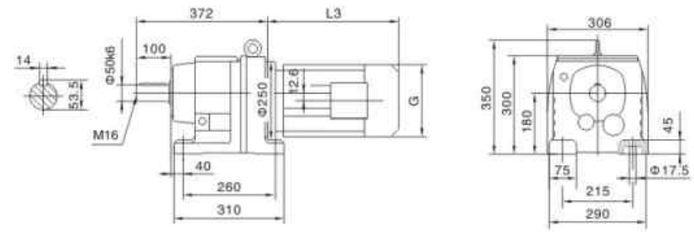


注：详细尺寸见第83–85页
Note: For details see page 83–85

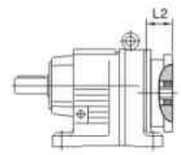
Y2电机机座号 Motor size	63	71	80	90S	90L	100L	112M	132S	132M	160M
功率/4P Power/(kw)	0.18	0.25 | 0.37	0.55 | 0.75	1.1	1.5	2.2 | 3.0	4.0	5.5	7.5	11
L3	223	233	278	304	328	350	380	425	461	524
G	130	145	175	195	195	215	240	275	275	330
L2	45	55	80	80	80	100	100	110	110	133

注：“R..”表示R、RF　　Note: “R..” mean R、RF

R87

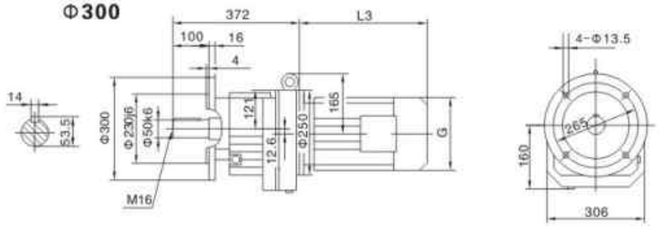


电机需方配时或配特殊电机时需加联接法兰
When equipping the user's motor or the apecial one. the flange is required to connected.

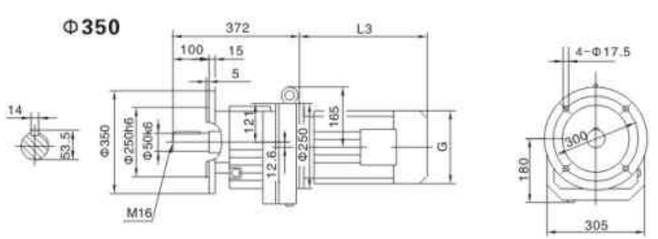


RF87

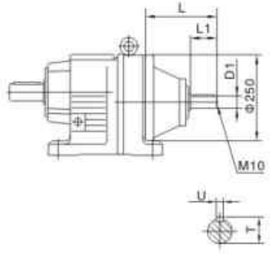
Φ300



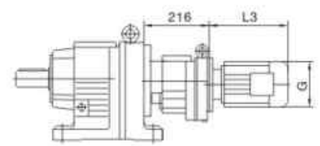
Φ350



R..S87



R..87R57

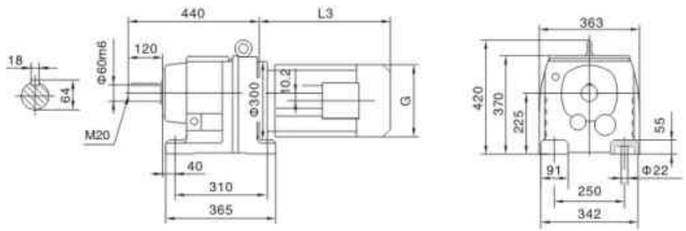


注：详细尺寸见第83–85页
Note: For details see page 83–85

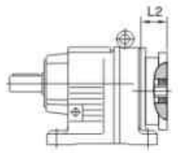
Y2电机机座号 Motor size	80	90S	90L	100L	112M	132S	132M	160M	160L	180M	180L
功率/4P Power/(kw)	0.55 | 0.75	1.1	1.5	2.2 | 3.0	4.0	5.5	7.5	11	15	18.5	22
L3	246	280	304	350	380	425	461	524	547	583	616
G	175	195	195	215	240	275	275	330	330	380	380
L2	80	80	80	100	100	110	110	133	133	133	133

注：“R..”表示R、RF　　Note: “R..” mean R、RF

R97

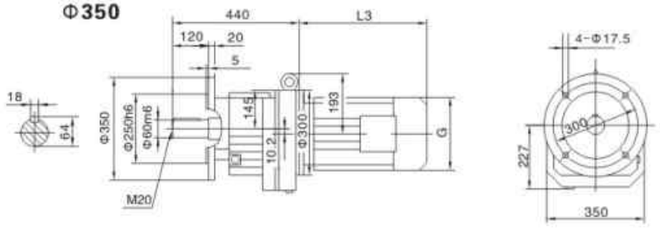


电机需方配时或配特殊电机时需加联接法兰
When equipping the user's motor or the apecial one. the flange is required to connected.

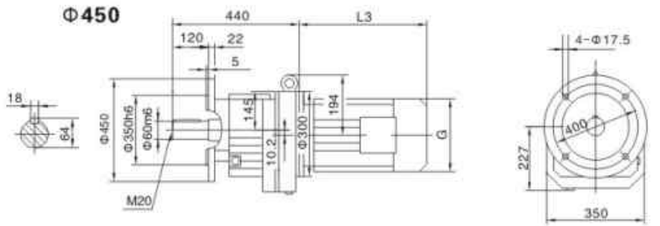


RF97

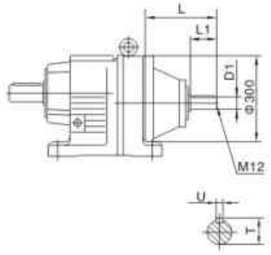
Φ350



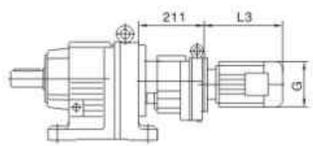
Φ450



R..S97



R..97R57

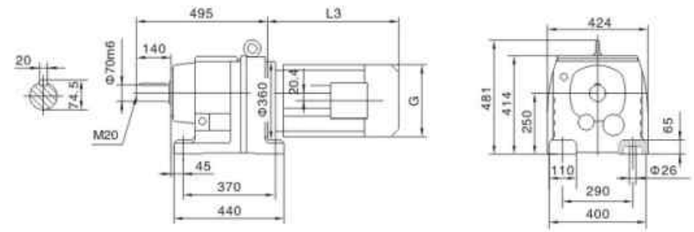


注：详细尺寸见第83–85页
Note: For details see page 83–85

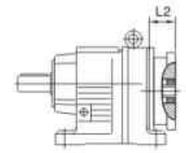
Y2电机机座号 Motor size	80	90S	90L	100L	112M	132S	132M	160M	160L	180M	180L	200
功率/4P Power/(kw)	0.55 | 0.75	1.1	1.5	2.2 | 3.0	4.0	5.5	7.5	11	15	18.5	22	30
L3	246	280	304	350	334	425	461	524	547	555	588	654
G	175	195	195	215	240	275	275	330	330	380	380	420
L2	107	107	107	100	100	110	110	133	133	133	133	135

注：“R..”表示R、RF　　Note: “R..” mean R、RF

R107

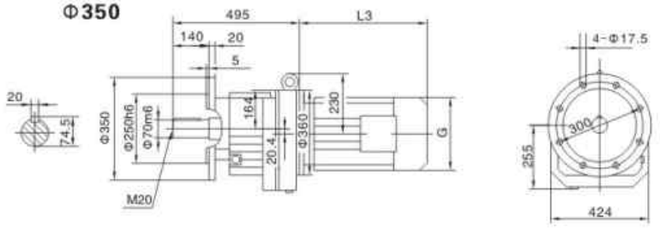


电机需方配时或配特殊电机时需加联接法兰
When equipping the user's motor or the apecial one. the flange is required to connected.

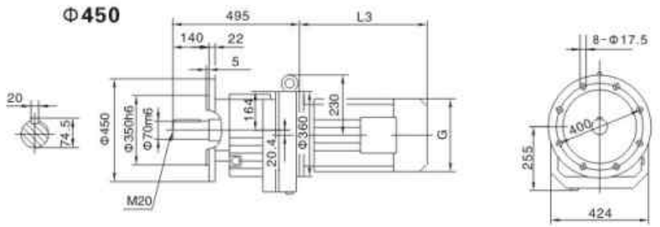


RF107

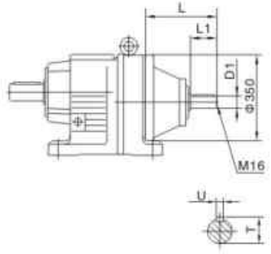
Φ350



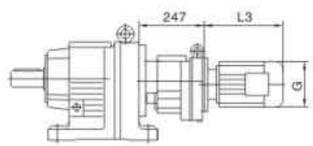
Φ450



R..S107



R..107R77

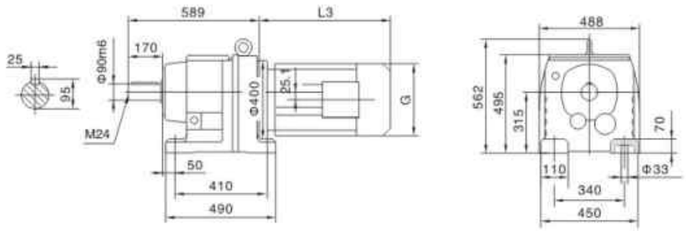


注：详细尺寸见第83–85页
Note: For details see page 83–85

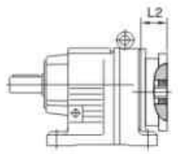
Y2电机机座号 Motor size	100L	112M	132S	132M	160M	160L	180M	180L	200	225S	225M
功率/4P Power/(kw)	2.2 | 3.0	4.0	5.5	7.5	11	15	18.5	22	30	37	45
L3	318	334	386	422	504	519	555	588	654	680	702
G	215	240	275	275	330	330	380	380	420	470	470
L2	100	100	110	110	133	133	133	133	135	143	143

注：“R..”表示R、RF　　Note: “R..” mean R、RF

R137

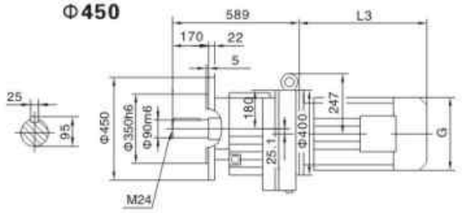


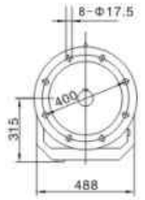
电机需方配时或配特殊电机时需加联接法兰
When equipping the user's motor or the apecial one. the flange is required to connected.



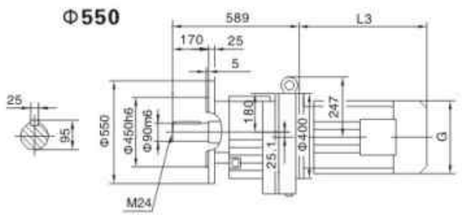
RF137

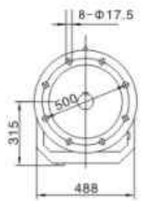
Φ450



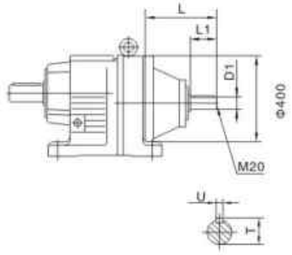


Φ550

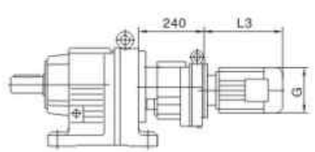




R..S137



R..137R77

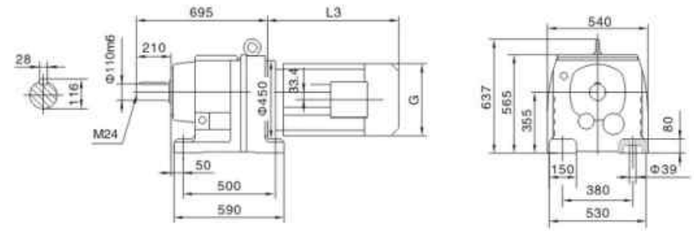


注：详细尺寸见第83–85页
Note: For details see page 83–85

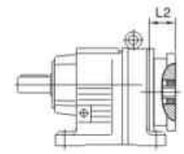
Y2电机机座号 Motor size	132S	132M	160M	160L	180M	180L	200	225S	225M	250	
功率/4P Power/(kw)	5.5	7.5	11	15	18.5	22	30	37	45	55	
L3	388	424	476	519	555	588	654	680	702	771	
G	275	275	330	330	380	380	420	470	470	510	
L2	92	92	123	123	123	123	144	143	143	170	

注：“R..”表示R、RF　　Note: “R..” mean R、RF

R147

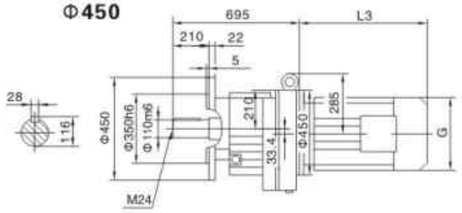


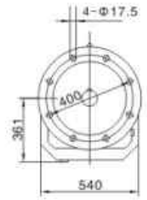
电机需方配时或配特殊电机时需加联接法兰
When equipping the user's motor or the apecial one. the flange is required to connected.



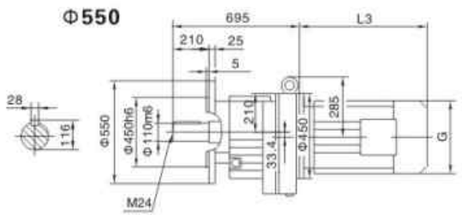
RF147

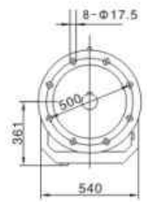
Φ450



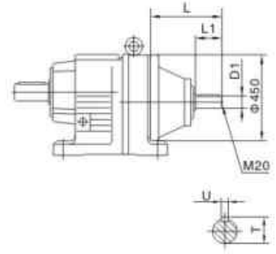


Φ550

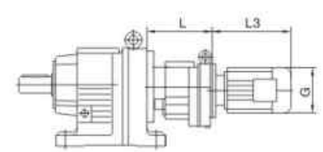




R..S147



R..147R77(R87)



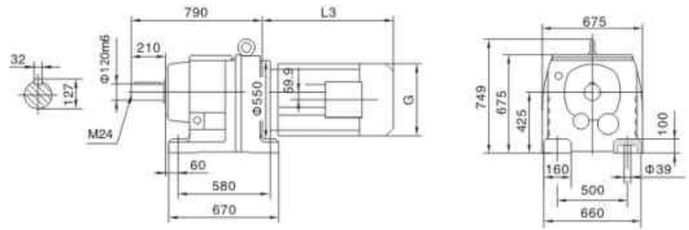
	R..147R77组合	R..147R87组合
L	232	280

注：详细尺寸见第83–85页
Note: For details see page 83–85

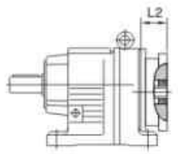
Y2电机机座号 Motor size	160M	160L	180M	180L	200	225S	225M	250	280S	280M	
功率/4P Power/(kw)	11	15	18.5	22	30	37	45	55	75	90	
L3	567	602	583	616	654	674	696	775	845	845	
G	330	330	380	380	420	470	470	510	580	580	
L2	125	125	125	125	147	162	162	170	170	170	

注：“R..”表示R、RF　　Note: “R..” mean R、RF

R167

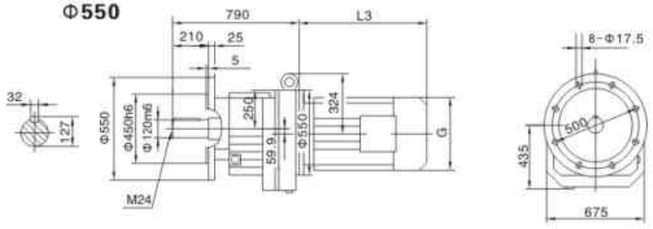


电机需方配时或配特殊电机时需加联接法兰
When equipping the user's motor or the apecial one. the flange is required to connected.

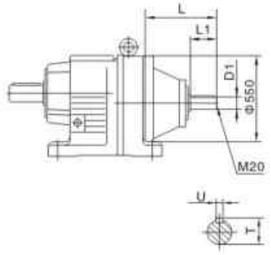


RF167

Φ550

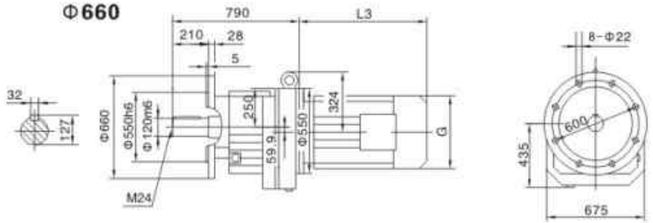


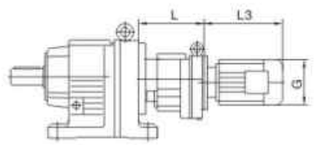
R..S167



R..167R97(R107)

Φ660





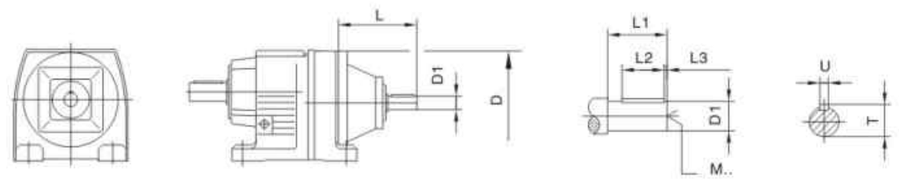
	R..167R97组合	R..167R107组合
L	325	382

注：详细尺寸见第83–85页
Note: For details see page 83–85

Y2电机机座号 Motor size	160M	160L	180M	180L	200	225S	225M	250	280S	280M	315S	315M	315L
功率/4P Power/(kw)	11	15	18.5	22	30	37	45	55	75	90	110	132	160
L3	567	602	635	666	642	669	691	770	828	879	1100	1130	1360
G	330	330	380	380	420	470	470	510	580	580	645	645	645
L2	125	125	125	125	147	145	145	170	170	170	–	–	–

注：“R..”表示R、RF　　Note: “R..” mean R、RF

R..AD..



减速机型号 Gear unit size	联接盘规格 Motor adcopator	D	L	D1	L1	L3	L2	T	U	M
R..27 R..37	AD1	120	102	16	40	4	32	18	5	M5
	AD2		130	19	40	4	32	21.5	6	M6
R..47 R..57 R..67	AD2	160	123	19	40	4	32	21.5	6	M6
	AD3		159	24	50	5	40	27	8	M8
R..77	AD2	200	116	19	40	4	32	21.5	6	M6
	AD3		151	24	50	5	40	27	8	M8
	AD4		224	38	80	5	70	41	10	M12
R..87	AD2	250	111	19	40	4	32	21.5	6	M6
	AD3		156	28	60	5	50	31	8	M10
	AD4		219	38	80	5	70	41	10	M12
	AD5		292	42	110	10	70	45	12	M16
R..97	AD3	300	151	28	60	5	50	31	8	M10
	AD4		214	38	80	5	70	41	10	M12
	AD5		287	42	110	10	70	45	12	M16
	AD6		327	48	110	10	80	51.5	14	M16
R..107	AD3	350	145	28	60	5	50	31	8	M10
	AD4		208	38	80	5	70	41	10	M12
	AD5		281	42	110	10	70	45	12	M16
	AD6		321	48	110	10	80	51.5	14	M16
R..137	AD4	400	201	38	80	5	70	41	10	M12
	AD5		274	42	110	10	70	45	12	M16
	AD6		314	48	110	10	80	51.5	14	M16
	AD7		308	55	110	10	90	59	16	M20
R..147	AD4	450	193	38	80	5	70	41	10	M12
	AD5		266	42	110	10	70	45	12	M16
	AD6		306	48	110	10	80	51.5	14	M16
	AD7		300	55	110	10	90	59	16	M20
	AD8		383	70	140	15	110	74.5	20	M20
R..167	AD5	550	258	42	110	10	70	45	12	M16
	AD6		298	48	110	10	80	51.5	14	M16
	AD7		292	55	110	10	90	59	16	M20
	AD8		374	70	140	15	110	74.5	20	M20

R..AM..

Fig.1

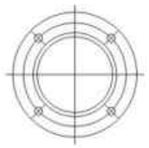
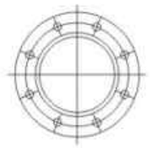
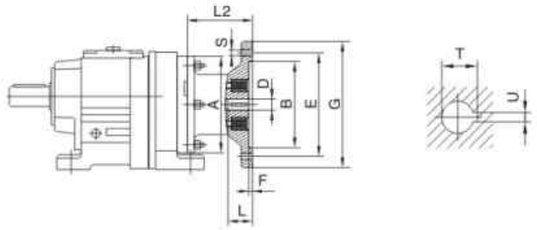


Fig.2





减速机型号 Gear unit size	联接盘规格 Motor adcopator	Fig	B	E	F	A	G	S	L2	D	L	T	U
R..27 R..37	AM63	1	95	115	3.5	120	140	M8	45	11	23	12.8	4
	AM71[1]		110	130			160		92	14	30	16.3	5
	AM80[1]		130	165	4.5		200	M10	80	19	40	21.8	6
	AM90[1]									24	50	27.3	8
R..47 R..57 R..67	AM63	1	95	115	3.5	160	140	M8	45	11	23	12.8	4
	AM71		110	130			160		55	14	30	16.3	5
	AM80		130	165	4.5		200	M10	80	19	40	21.8	6
	AM90									24	50	27.3	8
	AM100[1]		180	215	5		250	M12	100	28	60	31.3	8
	AM112[1]												
R..77	AM63	1	95	115	3.5	200	140	M8	45	11	23	12.8	4
	AM71		110	130			160		55	14	30	16.3	5
	AM80		130	165	4.5		200	M10	80	19	40	21.8	6
	AM90									24	50	27.3	8
	AM100[1]		180	215	5		250	M12	100	28	60	31.3	8
	AM112[1]												
	AM132S[1] AM132M[1]		230	265	5		300		110	38	80	41.3	10
	AM132ML[1]												
R..87	AM80	1	130	165	4.5	250	200	M10	80	19	40	21.8	6
	AM90									24	50	27.3	8
	AM100		180	215	5		250	M12	100	28	60	31.3	8
	AM112												
	AM132S AM132M		230	265			300		110	38	80	41.3	10
	AM132ML												
	AM160[1]		250	300	6		350	M16	133	42	110	45.3	12
	AM180[1]									48		51.8	14
R..97	AM100	1	180	215	5	300	250	M12	100	28	60	31.3	8
	AM112												
	AM132S AM132M		230	265			300		110	38	80	41.3	10
	AM132ML												
	AM160		250	300	6		350	M16	133	42	110	45.3	12
	AM180									48		51.8	14
	AM200		300	350	7		400		135	55		59.3	16
	AM225[1]	2	350	400			450		143	60	140	64.4	18

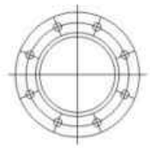
1) 如果安装在R系列底脚安装方式的减速机上，请检查尺寸G/2，它可能已突出平面
Dimension G5/2 May protrude past foot mounting surface if mounted on R foot – mounted gear unit, please check.

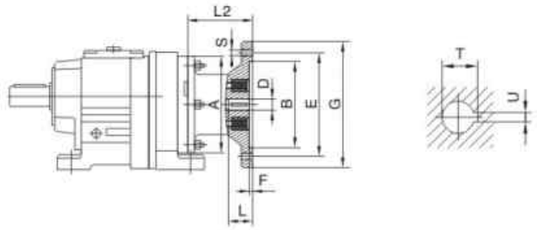
R..AM..

Fig.1



Fig.2

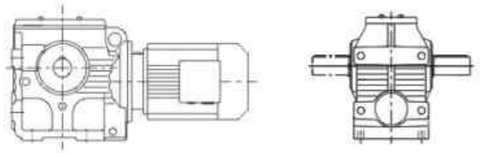




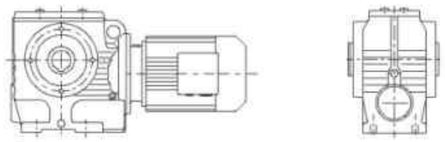
减速机型号 Gear unit size	联接盘规格 Motor adcopator	Fig	B	E	F	A	G	S	L2	D	L	T	U
R..107	AM100	1	180	215	5	350	250	M12	100	28	60	31.3	8
	AM112												
	AM132S AM132M		230	265			300		110	38	80	41.3	10
	AM132ML												
	AM160		250	300	6		350	M16	133	42	110	45.3	12
	AM180									48		51.8	14
	AM200		300	350	7		400		135	55		59.3	16
	AM225	2	350	400			450		143	60	140	64.4	18
R..137	AM132S AM132M	1	230	265	5	400	300	M12	92	38	80	41.3	10
	AM132ML		250	300	6		350	M16	123	42	110	45.3	12
	AM160									48		51.8	14
	AM180												
	AM200		300	350	7		400		144	55		59.3	16
	AM225	2	350	400			450		143	60	140	64.4	18
R..147	AM132S	1	230	265	5	450	300	M12	125	38	80	41.3	10
	AM132M												
	AM132ML												
	AM160		250	300	6		350	M16	125	42	110	45.3	12
	AM180									48		51.8	14
	AM200		300	350	7		400		147	55		59.3	16
	AM225	2	350	400			450		162	60	140	64.4	18
	AM250		450	500			550		170	65		69.4	
	AM280									75		79.9	20
R..167	AM160	1	250	300	6	550	350	M16	125	42	110	45.3	12
	AM180									48		51.8	14
	AM200		300	350	7		400		147	55		59.3	16
	AM225	2	350	400			450		145	60	140	64.4	18
	AM250		450	500			550		170	65		69.4	
	AM280									75		79.9	20

S系列斜齿轮–蜗轮蜗杆减速机
S series Helical–worm gear units

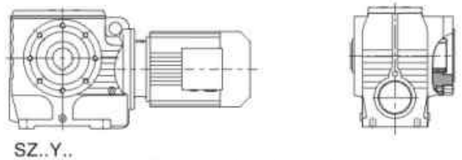
S系列减速机有以下设计方案：
S series gear units are available in the following designs:



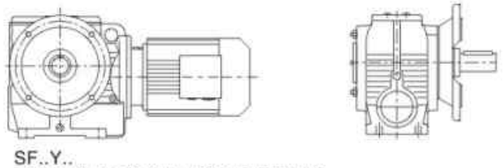
S..Y..
底脚轴伸式安装斜齿–蜗轮蜗杆减速机
Foot – mounted helical–worm gear units with solid shaft



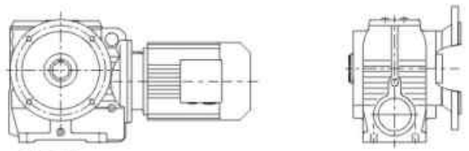
S..Y..
空心轴安装斜齿–蜗轮蜗杆减速机
Helical–worm gear units with hollow shaft



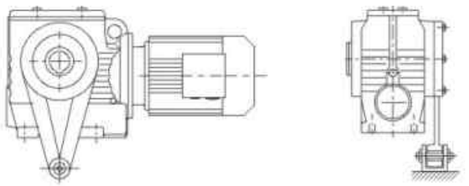
SZ..Y..
小法兰空心轴安装斜齿–蜗轮蜗杆减速机
Short–flange mounted helical–worm gear units with hollow shaft



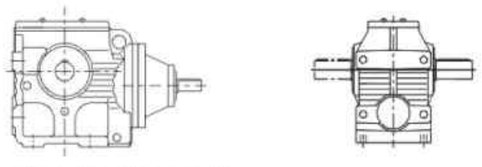
SF..Y..
法兰轴伸式安装斜齿–蜗轮蜗杆减速机
Flange–mounted helical–worm gear units with solid shaft



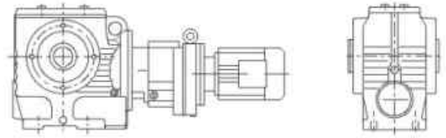
SAF..Y..
法兰空心轴安装斜齿–蜗轮蜗杆减速机
Flange–mounted helical–worm gear units with hollow shaft



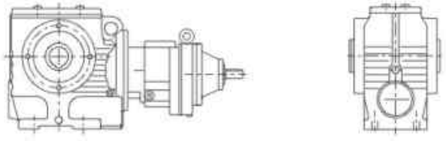
SAT..Y..
带防转臂空心轴安装斜齿–蜗轮蜗杆减速机
Torque–arm–mounted helical–worm gear units with hollow shaft



S(SF、SA、SAF、SAZ)S..
轴输入的斜齿–蜗轮蜗杆减速机
Shaft input helical–worm gear units



SA(S、SF、SAF、SAZ)..R..Y..
组合式斜齿–蜗轮蜗杆减速机
Combinatorial helical–worm gear units



SA(S、SF、SAF、SAZ)S..R..
轴输入的组合式斜齿–蜗轮蜗杆减速机
Shaft input combinatorial helical–worm gear units



SA(S、SF、SAF、SAZ)S..R..
电机用户自配或配特殊电机时需加联接法兰
When equipping the user's motor or the special one, the flange is required to be connected

型号与标记 Type designation:

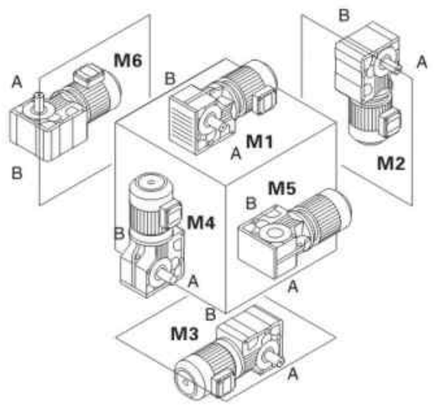
S AF 37–Y 0.55–4P–12.08–M1–270°–A–Φ25

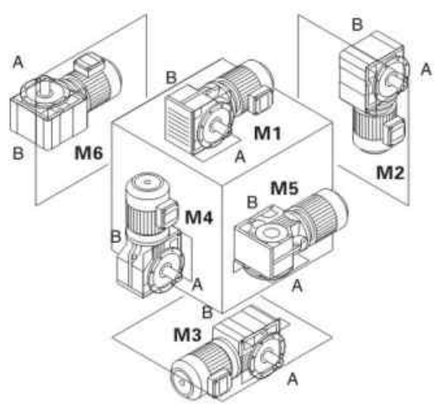
减速机类型	斜齿–蜗轮蜗杆减速机
结构形式	普通轴伸式（省略） 轴装式 A 轴伸法兰式 F 轴装法兰式 AF 轴装小法兰式 AZ 轴装带防转臂 AT 普通轴伸式，轴输入 S 普通轴装式，轴输入 AS 轴伸法兰式，轴输入 FS 轴装法兰式，轴输入 AFS
规格	（见选型参数表）
电机代号	普通（更新） Y(Y2) 防爆 B 直流 Z 制动 YEJ 多速 D 变频 YVP 电磁调速 YCT 冶金起重 R 变频制动 YVPJ 辊道 G
电机功率、极数	（见选型参数表）
传动比	（见选型参数表）
安装形式	M1、M2、M3、M4、M5、M6
电机接线盒位置	0°、90°、180°、270°
输出轴或法兰方向	从电机尾部看左边为 A 从电机尾部看右边为 B（见安装形式） 从电机尾部看左右边为 A+B
输出轴孔径	（见安装尺寸图）带实心轴输出时省略

S AF 37–Y 0.55–4P–12.08–M1–270°–A–Φ25

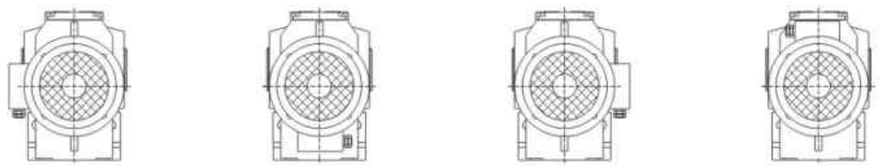
Gear units type	Helical–worm gear units
Structure	Foot–mounted solid shaft output (–) Hollow shaft output A Flange–mounted solid shaft output F Flange–mounted hollow shaft output AF Short–flange–mounted hollow shaft output AZ Torque–arm–mounted hollow shaft output AT Foot–mounted solid shaft output, shaft input S Hollow shaft output, shaft input AS Flange–mounted solid shaft output, shaft input FS Flange–mounted hollow shaft output, shaft input AFS
Size	(See selection table)
Motor code	Ordinary (renew) Y(Y2) Flame–proot B Direct current Z Brake YEJ Multi–speed D Variable frequency YVP Electromagnetism speed modulation YCT Hoisting in metallergy R Variable frequency and brake YVPJ Roller tables G
Motor power、pole	(See selection table)
Ration	(See selection table)
Mounting position	M1、M2、M3、M4、M5、M6
Position of the motor thermal box	0°、90°、180°、270°
Position of output shaft flange	Viewing on motor end: left side–A, right side–B, both side–A+B (see mounting position)
Outer diameter of output flange	(See the chat of mouting dimension sheets–overview) It will be omited when foot mouting

安装形式 Mounting positing:





电机接线盒位置 Position of the motor thermal box



输入功率及许用转矩 Input power rating and permissible torque

规格 Size	S37	S47	S57	S67	S77	S87	S97
结构形式 Structure	S SA SF SAF SAT SAZ						
输入功率 (kw) Input power rating	0.18~0.75	0.18~1.5	0.18~3	0.25~5.5	0.55~7.5	0.75~15	1.5~22
传动比 Ratio	10.27~165.71	11.46~244.74	10.75~196.21	11.55~227.20	9.96~241.09	11.83~223.26	12.75~230.48
许用转矩 (N.M) Permissibletorque	90	170	300	520	1270	2280	4000

减速机重量 Gear unit weight

规格 Size	S37	S47	S57	S67	S77	S87	S97
重量 (kg) Weight	7	10	14	26	50	100	170

所注重量为平均值，仅供参考。
The weight are mean values, only for reference.

润滑油量表 Lubricantion table

S..

规格 Size	注油量(升) Fill quantity(L)					
	M1	M2	M3[1)]	M4	M5	M6
S37	0.25	0.4	0.5	0.6	0.4	0.4
S47	0.35	0.8	0.7	1.1	0.8	0.8
S57	0.5	1.2	1	1.5	1.3	1.3
S67	1	2.0	2.2/3.1	3.2	2.6	2.6
S77	1.9	4.2	3.7/5.4	6	4.4	4.4
S87	3.3	8.1	6.9/10.4	12	8.4	8.4
S97	6.8	15	13.4/18	22.5	17	17

SF..

规格 Size	注油量(升) Fill quantity(L)					
	M1	M2	M3[1)]	M4	M5	M6
SF37	0.25	0.4	0.5	0.6	0.4	0.4
SF47	0.4	0.9	0.9	1.2	1.0	1
SF57	0.5	1.2	1	1.6	1.4	1.4
SF67	1	2.2	2.3/3	3.2	2.7	2.7
SF77	1.9	4.1	3.9/5.8	6.5	4.9	4.9
SF87	3.8	8	7.1/10.1	12	9.1	9.1
SF97	7.4	15	13.8/18.8	23.6	18	18

SA..、SAF..、SAZ..

规格 Size	注油量(升) Fill quantity(L)					
	M1	M2	M3[1)]	M4	M5	M6
S..37	0.25	0.4	0.5	0.6	0.4	0.4
S..47	0.4	0.8	0.7	1.1	0.8	0.8
S..57	0.5	1.1	1	1.6	1.2	1.2
S..67	1	2	1.8/2.6	2.9	2.5	2.5
S..77	1.8	3.9	3.6/5	5.9	4.5	4.5
S..87	3.8	7.4	6/8.7	11.2	8	8
S..97	7	14	11.4/16	21	15.7	15.7

注: 1)表示减速机为组合型时低速级所加油量为大值。
Notes: 1) The large gear unit of multi-stage gear units must be filled with the larger oil volume.

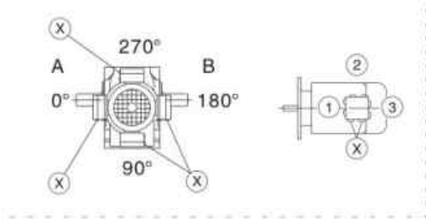
说明：1. 轴输入型没有电动机的各项内容。
2. 无特别说明时Y系列电动机供货按IP54防护等级。
3. 不注明安装形式时，按安装形式图中M1安装形式供货。
4. 不注明接线盒角度时，按妥装形式图中0度位置供货。
5. S、SF、YBAF、SAZ型减速机不注明输出轴或法兰方向时，按安装形式图中A向供货。
6. 选SA、SAF、SAZ型时，必须注明输出孔径尺寸。
7. 对输出旋转方向与输入旋转方向有特殊要求的用户，请与我公司技术部联系。

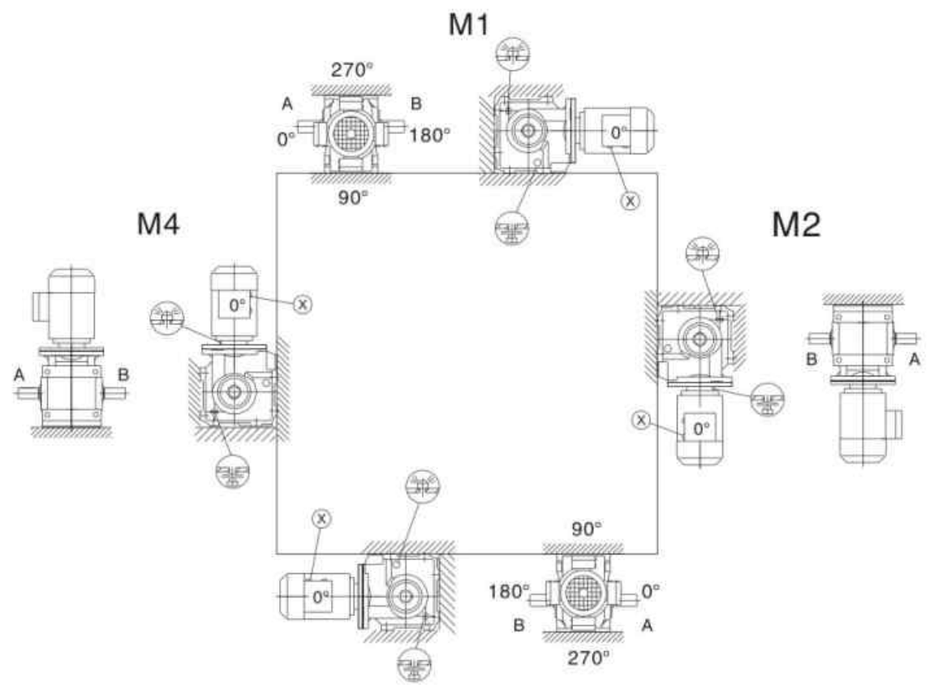
Note: 1. The shaft input type dose not have all the contents of the motor.
2. Motors of Y series are supplied with protection grade of Ip54 unless otherwise specified.
3. The mounting position of M1 as shown in the mounting position example is the default way when supplying unless otherwiss specified.
4. 0° as shown in the mounting position example is the default connection box angle when supplying unless otherwiss specified.
5. The mounting position of A as shown inthe mounting position example is the default way when supplying reductors such as S、SF、YBAF、SAZ model unless otherwise specified.
6. When selecting SA、SAF、SAZ models, the output axis aperture size must be indicated.
7. Please contact our technical supporting department in case there's any special requirements on the putput and input rotatory directions.

安装形式图释义Explanation of mounting position example

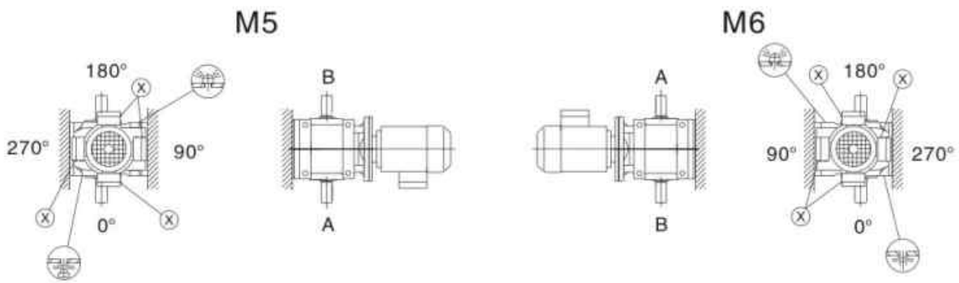
通气孔 Breather valve　油位孔 Oil level plug　放油孔 Oil drain plug　X 进线位置 In lineplug

S37安装形式图 Mounting position examole

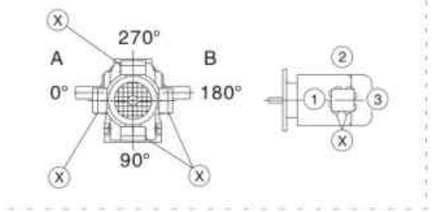


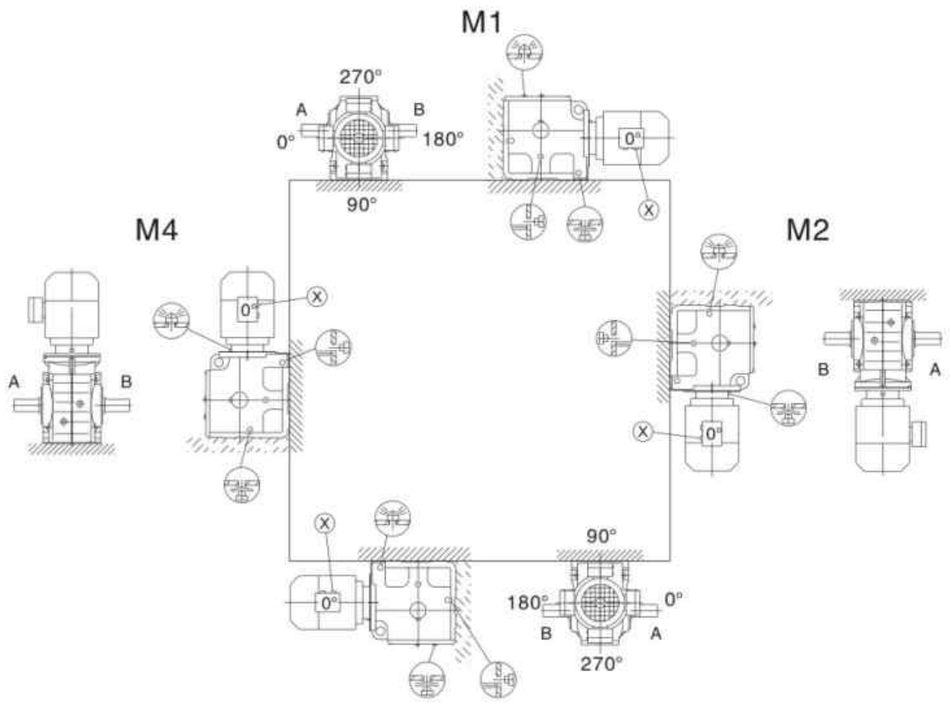


M3

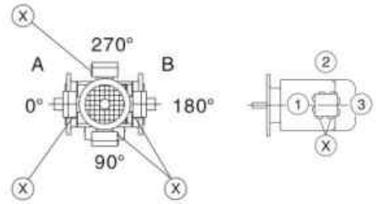


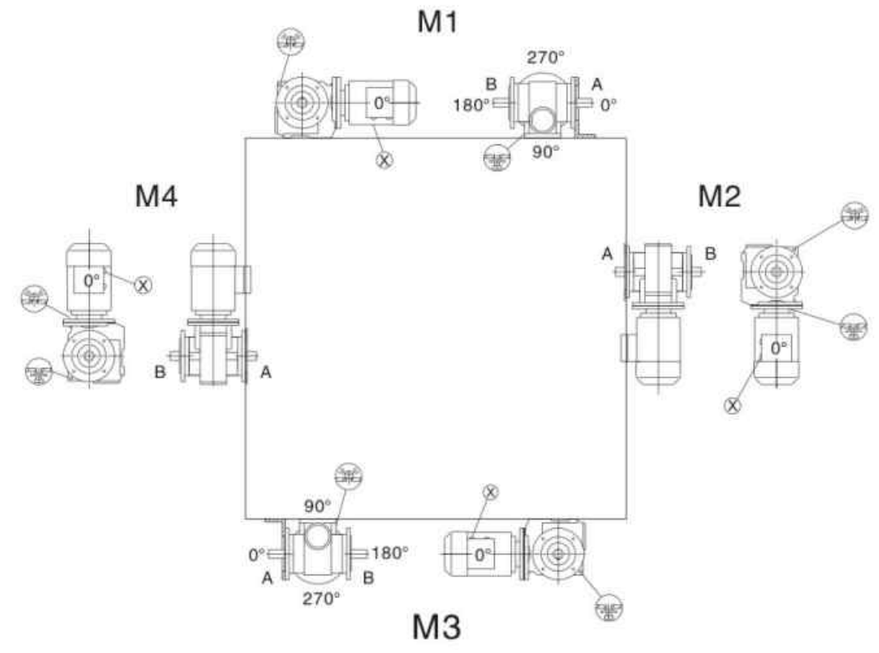
S47–97安装形式图 Mounting position examole



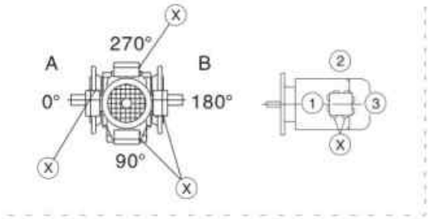


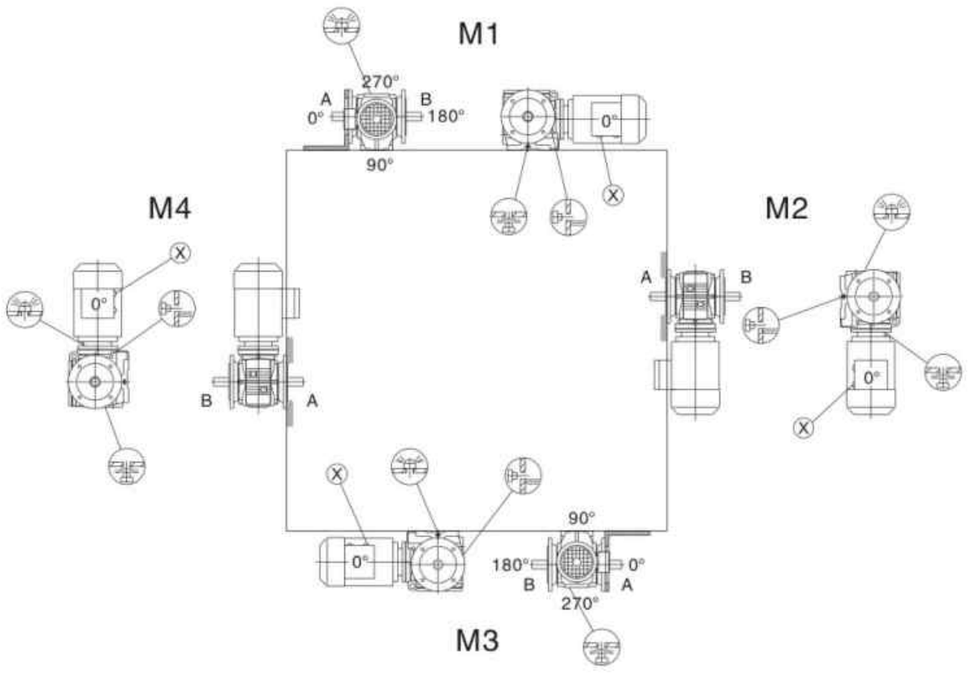
SF/SAF37安装形式图 Mounting position examole

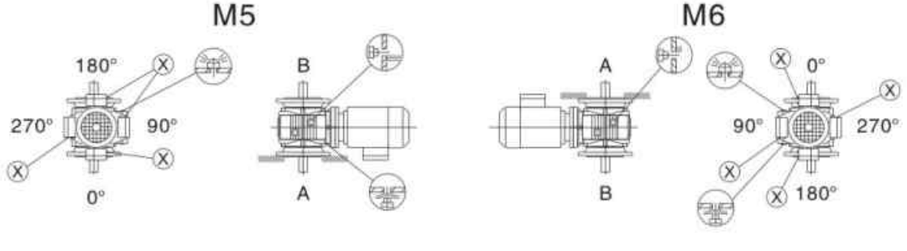




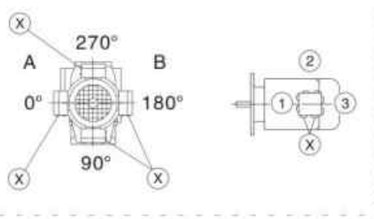
SF/SAF/SAZ47–97安装形式图 Mounting position examole

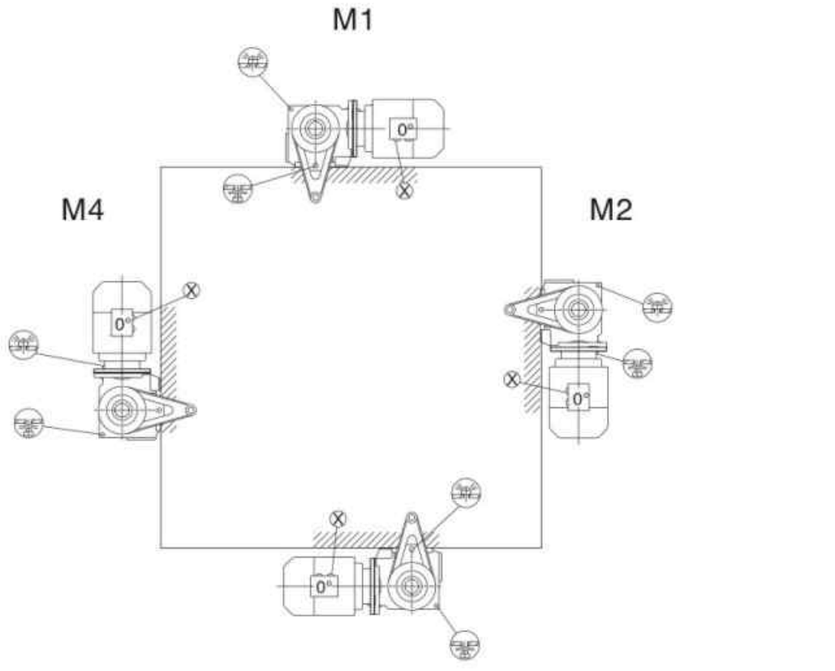


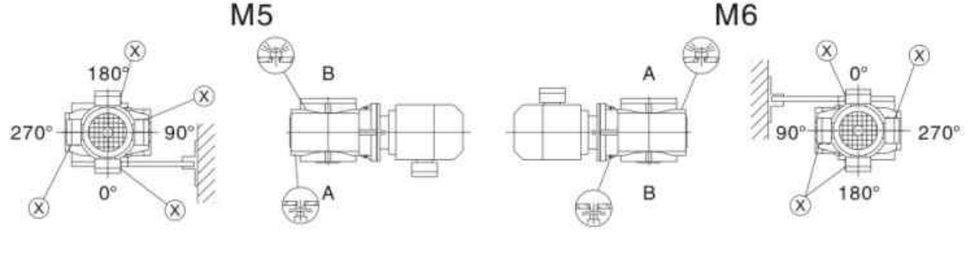




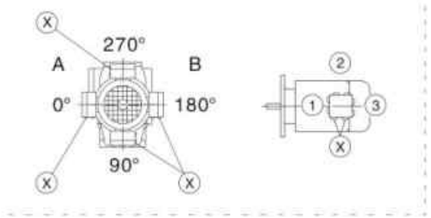
SAT37安装形式图 Mounting position examole

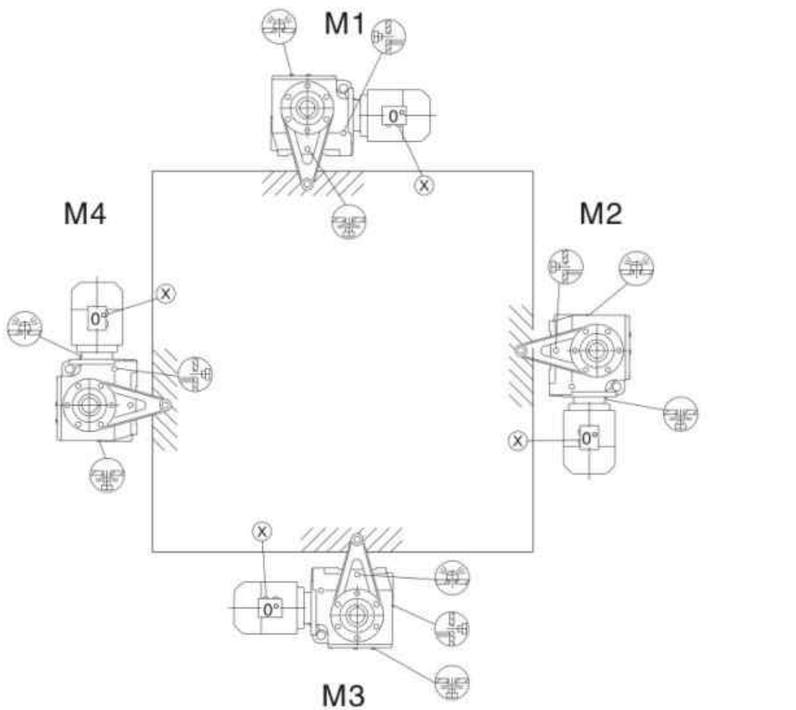


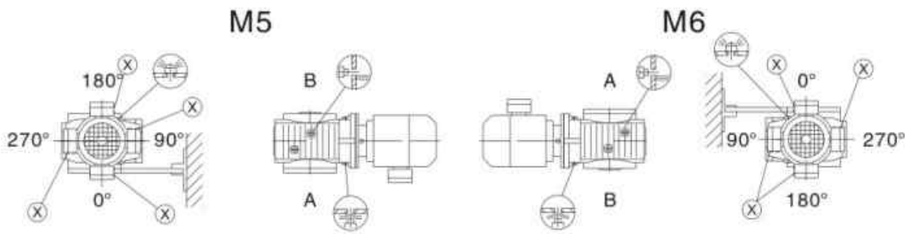




SAT47–97安装形式图 Mounting position examole







恒功率选型参数表 Constant power model selection parameter form

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_B	机型号 Model	电机极数 Pole P
0.12kW						
0.12	4610	11267	28700	0.90	S 97 R57	4P
0.14	4210	10078	32800	1.00	SF 97 R57	4P
0.16	3500	8608	34200	1.20	SA 97 R57	4P
0.18	3090	7554	34800	1.35	SAF 97 R57	4P
0.18	3120	7643	14400	0.80		
0.21	2630	6706	27200	0.95	S 87 R57	4P
0.23	2330	5875	27800	1.05	SF 87 R57	4P
0.27	1960	5187	28500	1.25	SA 87 R57	4P
0.30	1740	4606	28800	1.45	SAF 87 R57	4P
0.36	1450	3872	29200	1.70		
0.39	1340	3540	9700	0.95		
0.45	1170	3098	12500	1.10		
0.58	1280	2374	11600	0.95	S 77 R37	4P
0.66	1130	2083	12900	1.10	SF 77 R37	4P
0.76	960	1813	14100	1.30	SA 77 R37	4P
0.79	910	1745	14300	1.35	SAF 77 R37	4P
0.86	840	1600	14700	1.50		
0.98	735	1404	15200	1.70		
1.1	645	1245	15600	1.90		
1.0	665	1363	4800	0.85	S 67 R37	4P
1.2	575	1194	8160	1.00	SF 67 R37	4P
1.3	515	1045	8720	1.10	SA 67 R37	4P
1.5	445	914	9280	1.30	SAF 67 R37	4P
1.7	400	809	9580	1.40		
1.9	355	712	9860	1.60	S 67 R37	4P
2.2	295	615	10100	1.95	SF 67 R37	4P
2.5	265	543	10300	2.2	SA 67 R37	4P
2.9	220	469	10400	2.6	SAF 67 R37	4P
3.3	197	424	10500	2.9		
3.8	180	365	10500	3.2		
2.1	315	655	6930	0.95		
2.4	275	574	7290	1.10		
2.7	240	506	7540	1.25	S 57 R17	4P
3.2	210	438	7750	1.45	SF 57 R17	4P
3.6	183	388	7880	1.65	SA 57 R17	4P
4.1	163	336	7980	1.85	SAF 57 R17	4P
4.7	140	294	8070	2.1		
5.1	134	269	8090	2.2		
3.2	210	438	5060	0.90		
3.6	183	388	5210	1.00		
4.1	162	336	5320	1.15	S 47 R17	4P
4.7	139	294	5450	1.35	SF 47 R17	4P
5.4	95	257	5680	1.95	SA 47 R17	4P
6.0	113	229	5570	1.65	SAF 47 R17	4P
6.9	99	200	5630	1.90		
7.4	92	187	5660	2.0		
6.8	99	202	3000	0.95		
7.7	88	179	3000	1.05	S 37 R17	4P
8.7	78	158	3000	1.15	SF 37 R17	4P
9.6	72	144	3000	1.25	SA 37 R17	4P
12	59	118	3000	1.55	SAF 37 R17	4P
13	55	110	3000	1.65		
4.5	143	201.00	8050	2.1	S 57	6P
4.9	133	184.80	8090	2.2	SF 57	6P
5.7	116	158.12	8150	2.5	SA 57	6P
6.6	103	137.05	8180	2.9	SAF 57	6P
4.5	138	201.00	5490	1.30		
4.9	129	184.80	5540	1.40	S 47	6P
5.7	112	158.12	5610	1.55	SF 47	6P
6.6	99	137.05	5660	1.75	SA 47	6P
7.0	93	128.10	5680	1.85	SAF 47	6P

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_B	机型号 Model	电机极数 Pole P
0.12kW						
6.9	95	201.00	5680	1.80		
7.5	89	184.80	5700	1.90	S 47	4P
8.7	77	158.12	5740	2.2	SF 47	4P
10	68	137.05	5780	2.5	SA 47	4P
11	64	128.10	5790	2.6	SAF 47	4P
12	57	110.73	5810	3.0		
5.7	107	157.43	3000	0.85		
6.2	99	144.40	3000	0.95	S 37	6P
7.3	86	122.94	3000	1.05	SF 37	6P
8.5	76	106.00	3000	1.20	SA 37	6P
9.1	71	98.80	3000	1.30	SAF 37	6P
10	64	86.36	3000	1.45		
8.8	74	157.43	3000	1.25		
9.6	68	144.40	3000	1.35	S 37	4P
11	60	122.94	3000	1.55	SF 37	4P
13	52	106.00	3000	1.70	SA 37	4P
14	49	98.80	3000	1.75	SAF 37	4P
16	44	86.36	3000	1.95		
17	41	80.96	3000	2.1		
19	37	71.44	3000	2.3		
22	33	63.33	3000	2.5		
25	35	55.93	3000	2.3		
27	33	51.30	3000	2.5		
32	28	43.68	3000	2.9		
37	25	37.66	3000	3.2	S 37	4P
39	23	35.10	3000	3.4	SF 37	4P
45	20	30.68	3000	3.7	SA 37	4P
48	19	28.76	3000	3.9	SAF 37	4P
54	17	25.38	3000	4.3		
61	15	22.50	3000	4.8		
69	14	19.89	3000	3.6		
76	13	18.24	3000	3.9		
89	11	15.53	2870	4.4		
0.18kW						
					S 87 R57	4P
0.29	2970	4606	20900	0.85	SF 87 R57	4P
0.34	2480	3872	27500	1.00	SA 87 R57	4P
					SAF 87 R57	4P
0.38	2350	3475	27800	1.05		
0.45	1970	2905	28500	1.25	S 87 R57	4P
0.51	1710	2586	28900	1.45	SF 87 R57	4P
0.57	1520	2335	29100	1.65	SA 87 R57	4P
0.64	1320	2054	29400	1.90	SAF 87 R57	4P
0.72	1170	1824	29500	2.1		
0.81	1050	1631	29600	2.4		
					S 77 R37	4P
0.94	1220	1404	12200	1.00	SF 77 R37	4P
1.1	1070	1245	13000	1.15	SA 77 R37	4P
					SAF 77 R37	4P
1.2	990	1100	13900	1.25		
1.4	850	954	14700	1.45	S 77 R37	4P
1.6	745	837	15200	1.65	SF 77 R37	4P
1.9	625	714	15600	2.0	SA 77 R37	4P
2.1	555	637	15900	2.2	SAF 77 R37	4P
2.3	500	574	16000	2.5		
1.6	660	809	5140	0.85		
1.9	580	712	8060	1.00	S 67 R37	4P
2.2	490	615	8920	1.15	SF 67 R37	4P
2.4	440	543	9330	1.30	SA 67 R37	4P
2.8	370	469	9780	1.55	SAF 67 R37	4P
3.1	335	424	9970	1.70		
3.6	295	365	10100	1.90		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
0.18kW						
3.0	345	438	6630	0.85		
3.4	305	388	7040	1.00		
3.9	270	336	7350	1.10	S 57 R17	4P
4.5	235	294	7600	1.30	SF 57 R17	4P
4.9	220	269	7690	1.35	SA 57 R17	4P
5.8	188	229	7860	1.60	SAF 57 R17	4P
6.5	169	204	7950	1.80		
7.1	154	187	8010	1.95		
4.5	230	294	4910	0.80		
5.1	158	257	5400	1.15		
5.8	185	229	5200	1.00	S 47 R17	4P
6.6	162	200	5330	1.15	SF 47 R17	4P
7.1	152	187	5380	1.20	SA 47 R17	4P
8.0	134	165	5470	1.40	SAF 47 R17	4P
8.9	121	148	5530	1.55		
10	108	131	5590	1.70		
4.0	255	217.41	10300	2.2	S 67	6P
4.6	225	190.11	10400	2.5	SF 67	6P
4.8	215	180.60	10400	2.6	SA 67	6P
					SAF 67	6P
4.3	220	201.00	7670	1.35	S 57	6P
4.7	205	184.80	7760	1.45	SF 57	6P
5.5	180	158.12	7900	1.65	SA 57	6P
6.3	159	137.05	7990	1.85	SAF 57	6P
6.6	154	201.00	8010	1.90	S 57	4P
7.1	143	184.80	8050	2.1	SF 57	4P
8.4	125	158.12	8120	2.4	SA 57	4P
9.6	110	137.05	8160	2.7	SAF 57	4P
4.3	215	201.00	5090	0.85	S 47	6P
4.7	199	184.80	5180	0.90	SF 47	6P
5.5	173	158.12	5320	1.00	SA 47	6P
6.3	153	137.05	5420	1.10	SAF 47	6P
6.8	144	128.10	5470	1.20		
6.6	149	201.00	5440	1.15		
7.1	138	184.80	5490	1.25		
8.4	121	158.12	5570	1.40		
9.6	107	137.05	5630	1.60	S 47	4P
10	100	128.10	5660	1.65	SF 47	4P
12	88	110.73	5700	1.90	SA 47	4P
14	77	94.08	5750	2.2	SAF 47	4P
16	69	84.00	5770	2.4		
18	60	71.75	5800	2.8		
19	69	69.39	5750	2.2		
8.4	115	157.43	3000	0.80		
9.1	107	144.40	3000	0.85		
11	93	122.94	3000	1.00	S 37	4P
12	82	106.00	3000	1.10	SF 37	4P
13	77	98.80	3000	1.15	SA 37	4P
15	68	86.36	3000	1.25	SAF 37	4P
16	64	80.96	3000	1.30		
18	58	71.44	3000	1.45		
21	52	63.33	3000	1.60		
24	55	55.93	3000	1.45		
26	51	51.30	3000	1.60		
30	44	43.68	3000	1.85		
35	38	37.66	3000	2.1		
38	36	35.10	3000	2.2		
43	32	30.68	3000	2.4	S 37	4P
46	30	28.76	3000	2.5	SF 37	4P
52	27	25.38	3000	2.8	SA 37	4P
59	24	22.50	3000	3.1	SAF 37	4P
66	22	19.89	3000	2.3		
72	21	18.24	2940	2.5		
85	18	15.53	2810	2.8		
99	15	13.39	2700	3.2		
106	14	12.48	2650	3.4		
121	13	10.91	2550	3.8		
129	12	10.23	2500	4.0		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
0.25kW						
0.45	2860	2905	24300	0.85		
0.50	2500	2586	27500	1.00		
0.56	2240	2335	28000	1.10	S 87 R57	4P
0.63	1950	2054	28500	1.30	SF 87 R57	4P
0.71	1730	1824	28900	1.45	SA 87 R57	4P
0.80	1550	1631	29100	1.60	SAF 87 R57	4P
1.4	910	930	29800	2.8		
1.4	1230	954	12100	1.00		
1.5	1080	837	13300	1.15	S 77 R37	4P
1.8	910	714	14400	1.35	SF 77 R37	4P
2.0	810	637	14900	1.55	SA 77 R37	4P
2.3	730	574	15200	1.70	SAF 77 R37	4P
2.6	625	499	15600	2.0		
2.4	635	543	7420	0.90		
2.8	540	469	8500	1.05	S 67 R37	4P
3.1	485	424	8970	1.15	SF 67 R37	4P
3.6	430	365	9390	1.30	SA 67 R37	4P
4.1	375	319	9750	1.50	SAF 67 R37	4P
4.6	330	281	9990	1.75		
4.4	340	294	6720	0.90		
4.8	315	269	6950	0.95		
5.7	270	229	7330	1.10	S 57 R17	4P
6.4	245	204	7530	1.25	SF 57 R17	4P
6.9	225	187	7660	1.35	SA 57 R17	4P
7.9	198	165	7810	1.50	SAF 57 R17	4P
9.9	159	131	7990	1.90		
3.1	435	217.41	9350	1.30	S 67	8P
3.6	390	190.11	9670	1.45	SF 67	8P
3.8	370	180.60	9770	1.50	SA 67	8P
4.3	330	158.45	9980	1.70	SAF 67	8P
4.1	350	217.41	9890	1.60	S 67	6P
4.6	310	190.11	10100	1.80	SF 67	6P
4.9	295	180.60	10100	1.90	SA 67	6P
5.6	265	158.45	10300	2.1	SAF 67	6P
6.0	245	217.41	10300	2.1		
6.8	220	190.11	10400	2.4		
7.2	210	180.60	10500	2.5	S 67	4P
8.2	187	158.45	10500	2.8	SF 67	4P
9.7	161	134.40	10600	3.2	SA 67	4P
11	147	121.33	10600	3.5	SAF 67	4P
12	131	106.75	10700	4.0		
4.4	305	201.00	7050	1.00		
4.8	285	184.80	7230	1.05	S 57	6P
5.6	245	158.12	7510	1.20	SF 57	6P
6.4	220	137.05	7690	1.35	SA 57	6P
6.9	205	128.10	7760	1.45	SAF 57	6P
6.5	215	201.00	7700	1.35		
7.0	200	184.80	7790	1.45		
8.2	176	158.12	7920	1.70	S 57	4P
9.5	155	137.05	8010	1.90	SF 57	4P
10	146	128.10	8040	2.0	SA 57	4P
12	129	110.73	8110	2.3	SAF 57	4P
14	111	94.08	8160	2.7		
15	101	84.00	8190	2.9		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
0.25kW						
6.5	210	201.00	5120	0.80		
7.0	195	184.80	5210	0.85		
8.2	170	158.12	5340	1.00		
9.5	150	137.05	5440	1.10		
10	141	128.10	5480	1.20		
12	124	110.73	5560	1.35	S 47	4P
14	108	94.08	5630	1.55	SF 47	4P
15	98	84.00	5670	1.70	SA 47	4P
18	85	71.75	5720	1.95	SAF 47	4P
19	97	69.39	5640	1.60		
19	80	67.20	5740	2.1		
20	90	63.80	5670	1.70		
24	78	54.59	5720	2.0		
27	68	47.32	5760	2.3		
13	108	98.80	3000	0.80		
15	96	86.36	3000	0.90		
16	91	80.96	3000	0.95		
18	81	71.44	3000	1.05		
21	73	63.33	3000	1.10		
23	78	55.93	3000	1.05		
25	72	51.30	3000	1.15		
30	62	43.68	3000	1.30		
35	54	37.66	3000	1.45	S 37	4P
37	51	35.10	3000	1.55	SF 37	4P
42	45	30.68	3000	1.70	SA 37	4P
45	42	28.76	3000	1.80	SAF 37	4P
51	37	25.38	3000	2.0		
58	33	22.50	3000	2.2		
65	32	19.89	2870	1.65		
71	29	18.24	2820	1.80		
84	25	15.53	2710	2.0		
97	22	13.39	2620	2.3		
104	20	12.48	2570	2.4		
119	18	10.91	2480	2.7		
127	17	10.23	2440	2.8		
144	15	9.02	2360	3.1		
163	13	8.00	2290	3.4		
191	11	6.80	2180	3.8		
92	21	28.76	2740	3.0		
105	19	25.38	2650	3.3		
118	17	22.50	2560	3.4	S 37	2P
134	16	19.89	2410	2.8	SF 37	2P
146	15	18.24	2350	3.0	SA 37	2P
171	13	15.53	2250	3.4	SAF 37	2P
199	11	13.39	2160	3.8		
213	10	12.48	2120	4.0		
0.37kW						
0.67	2810	2054	25400	0.90	S 87 R57	4P
0.76	2490	1824	27500	1.00	SF 87 R57	4P
0.85	2230	1631	28000	1.10	SA 87 R57	4P
1.5	1320	930	29400	1.90	SAF 87 R57	4P
1.7	1190	831	29500	2.1		
1.9	1290	714	11500	0.95		
2.2	1150	637	12700	1.10	S 77 R37	4P
2.4	1040	574	13600	1.20	SF 77 R37	4P
2.8	900	499	14400	1.40	SA 77 R37	4P
3.2	785	438	15000	1.60	SAF 77 R37	4P
3.5	700	389	15400	1.80		
3.8	615	365	7700	0.95	S 67 R37	4P
4.3	535	319	8540	1.05	SF 67 R37	4P
4.9	470	281	9080	1.20	SA 67 R37	4P
5.6	425	246	9430	1.35	SAF 67 R37	4P
2.4	980	288.00	29700	2.5	S 87	8P
2.6	890	258.18	29800	2.8	SF 87	8P
3.1	775	222.40	29900	3.2	SA 87	8P
					SAF 87	8P

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
0.37kW						
3.0	735	225.26	15200	1.75	S 77	8P
3.2	700	214.00	15300	1.80	SF 77	8P
3.6	630	189.09	15600	2.0	SA 77	8P
4.2	545	161.60	15900	2.3	SAF 77	8P
3.5	645	256.47	15600	2.0	S 77	6P
4.0	575	225.26	15800	2.2	SF 77	6P
4.2	545	214.00	15900	2.3	SA 77	6P
					SAF 77	6P
4.1	505	217.41	8810	1.10	S 67	6P
4.7	450	190.11	9260	1.25	SF 67	6P
5.0	430	180.60	9400	1.30	SA 67	6P
5.7	380	158.45	9700	1.45	SAF 67	6P
6.3	345	217.41	9900	1.50		
7.3	310	190.11	10100	1.70	S 67	4P
7.6	295	180.60	10200	1.75	SF 67	4P
8.7	260	158.45	10300	2.0	SA 67	4P
10	225	134.40	10400	2.3	SAF 67	4P
11	205	121.33	10500	2.5		
5.7	360	158.12	6490	0.80		
6.6	315	137.05	6930	0.95	S 57	6P
7.0	300	128.10	7100	1.00	SF 57	6P
8.1	265	110.73	7390	1.10	SA 57	6P
9.6	230	94.08	7630	1.30	SAF 57	6P
11	205	84.00	7760	1.45		
6.9	305	201.00	7050	0.95		
7.5	285	184.80	7230	1.05		
8.7	245	158.12	7510	1.20		
10	220	137.05	7690	1.35		
11	205	128.10	7770	1.45	S 57	4P
12	180	110.73	7900	1.65	SF 57	4P
15	156	94.08	8000	1.90	SA 57	4P
16	141	84.00	8060	2.1	SAF 57	4P
19	122	71.75	8130	2.4		
20	139	69.39	8070	1.75		
21	115	67.20	8150	2.5		
22	128	63.80	8110	1.90		
10	210	137.05	5110	0.80		
11	199	128.10	5190	0.85		
12	175	110.73	5320	0.95		
15	151	94.08	5430	1.10		
16	137	84.00	5500	1.20		
19	119	71.75	5580	1.40		
20	136	69.39	5460	1.15		
21	112	67.20	5610	1.50	S 47	4P
22	126	63.80	5510	1.25	SF 47	4P
25	109	54.59	5590	1.40	SA 47	4P
29	96	47.32	5410	1.60	SAF 47	4P
31	90	44.22	5330	1.75		
36	78	38.23	5140	2.0		
42	67	32.48	4930	2.3		
48	60	29.00	4790	2.6		
56	52	24.77	4590	3.0		
59	49	23.20	4510	3.1		
68	46	20.33	4180	2.4		
78	40	17.62	4030	2.8		
84	37	16.47	3960	3.0		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
0.37kW						
22	103	63.33	3000	0.80		
27	101	51.30	3000	0.80		
32	87	43.68	3000	0.95		
37	76	37.66	3000	1.05		
39	71	35.10	3000	1.10		
45	63	30.68	3000	1.20		
48	59	28.76	3000	1.30	S 37	4P
54	52	25.38	2940	1.40	SF 37	4P
61	47	22.50	2870	1.55	SA 37	4P
69	44	19.89	2610	1.20	SAF 37	4P
76	41	18.24	2570	1.30		
89	35	15.53	2500	1.45		
103	30	13.39	2420	1.60		
111	28	12.48	2390	1.70		
127	25	10.91	2320	1.95		
135	23	10.23	2280	2.0		
153	21	9.02	2220	2.2		
173	18	8.00	2150	2.5		
203	16	6.80	2070	2.7		
104	28	25.38	2540	2.2		
118	25	22.50	2460	2.3		
133	24	19.89	2290	1.85		
145	22	18.24	2250	2.0	S 37	2P
171	19	15.53	2160	2.3	SF 37	2P
198	16	13.39	2080	2.5	SA 37	2P
212	15	12.48	2040	2.7	SAF 37	2P
243	13	10.91	1970	3.0		
259	12	10.23	1940	3.1		
294	11	9.02	1870	3.3		
0.55kW						
1.0	2810	1332	25400	0.90		
1.1	2540	1191	27400	1.00		
1.3	2210	1032	28100	1.15	S 87 R57	4P
1.5	2040	930	28400	1.25	SF 87 R57	4P
1.6	1840	831	28700	1.35	SA 87 R57	4P
1.9	1600	719	29000	1.55	SAF 87 R57	4P
2.2	1400	624	29300	1.80		
2.4	1270	558	29400	1.95		
3.1	1010	435	29700	2.4		
2.7	1380	499	6920	0.90		
3.1	1210	438	12300	1.05	S 77 R37	4P
3.5	1070	389	13300	1.15	SF 77 R37	4P
4.2	910	327	14300	1.35	SA 77 R37	4P
4.7	820	289	14800	1.50	SAF 77 R37	4P
5.4	710	250	15300	1.75		
5.5	650	246	6600	0.90	S 67 R37	4P
6.2	580	221	8080	1.00	SF 67 R37	4P
6.9	530	198	8590	1.10	SA 67 R37	4P
8.1	455	168	9230	1.25	SAF 67 R37	4P
2.4	1450	288.00	29200	1.70	S 87	8P
2.6	1320	258.18	29400	1.85	SF 87	8P
3.1	1150	222.40	29600	2.1	SA 87	8P
					SAF 87	8P
3.1	1130	288.00	29600	2.2	S 87	6P
3.5	1020	258.18	29700	2.4	SF 87	6P
4.1	900	222.40	29800	2.7	SA 87	6P
4.4	820	202.96	29800	2.9	SAF 87	6P
3.0	1090	225.26	13200	1.15	S 77	8P
3.2	1040	214.00	13500	1.20	SF 77	8P
3.6	930	189.09	14200	1.35	SA 77	8P
4.2	810	161.60	14900	1.55	SAF 77	8P
3.5	960	256.47	14100	1.35	S 77	6P
4.0	850	225.26	14700	1.50	SF 77	6P
4.2	810	214.00	14800	1.55	SA 77	6P
4.8	730	189.09	15200	1.75	SAF 77	6P
5.6	635	161.60	15600	2.0		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
0.55kW						
5.3	660	256.47	15500	1.90	S 77	4P
6.0	590	225.26	15800	2.2	SF 77	4P
6.4	560	214.00	15800	2.3	SA 77	4P
7.2	505	189.09	16000	2.5	SAF 77	4P
6.3	520	217.41	8660	1.00		
7.2	465	190.11	9150	1.10		
7.5	445	180.60	9300	1.15		
8.6	395	158.45	9620	1.30	S 67	4P
10	340	134.40	9930	1.55	SF 67	4P
11	310	121.33	10100	1.65	SA 67	4P
13	275	106.75	10200	1.85	SAF 67	4P
13	265	100.80	10300	1.95		
16	230	85.83	10400	2.3		
18	230	75.06	10400	2.1		
21	205	65.63	10500	2.3		
9.6	340	94.08	6710	0.85		
11	305	84.00	7030	0.95		
13	265	71.75	7360	1.10	S 57	6P
13	250	67.20	7470	1.15	SF 57	6P
16	245	54.59	7520	1.10	SA 57	6P
19	215	47.32	7710	1.25	SAF 57	6P
20	200	44.22	7790	1.35		
24	176	38.23	7920	1.55		
8.6	370	158.12	6330	0.80		
9.9	330	137.05	6820	0.90		
11	310	128.10	7010	0.95		
12	270	110.73	7320	1.10		
14	235	94.08	7590	1.25		
16	210	84.00	7730	1.40		
19	184	71.75	7880	1.55	S 57	4P
20	174	67.20	7930	1.65	SF 57	4P
25	167	54.59	7960	1.45	SA 57	4P
29	146	47.32	8040	1.70	SAF 57	4P
31	137	44.22	8080	1.80		
36	120	38.23	8130	2.0		
42	103	32.48	7970	2.4		
47	92	29.00	7730	2.7		
55	79	24.77	7390	3.1		
59	75	23.20	7250	3.3		
67	69	20.33	6760	2.4		
16	205	84.00	5140	0.80		
19	179	71.75	5290	0.95		
20	169	67.20	5350	1.00		
25	165	54.59	5130	0.95		
29	144	47.32	5010	1.10		
31	135	44.22	4950	1.15		
36	118	38.23	4810	1.30		
42	101	32.48	4650	1.55	S 47	4P
47	91	29.00	4540	1.70	SF 47	4P
55	78	24.77	4380	2.0	SA 47	4P
59	74	23.20	4310	2.1	SAF 47	4P
67	69	20.33	3920	1.60		
77	60	17.62	3810	1.85		
83	56	16.47	3750	1.95		
96	49	14.24	3630	2.2		
112	42	12.10	3500	2.6		
126	37	10.80	3400	2.9		
147	32	9.23	3270	3.4		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
0.55kW						
44	94	30.68	2680	0.80		
47	89	28.76	2670	0.85		
54	79	25.38	2630	0.95		
60	70	22.50	2600	1.05		
71	60	19.13	2540	1.20	S 37	4P
88	53	15.53	2230	0.95	SF 37	4P
102	46	13.39	2200	1.10	SA 37	4P
109	43	12.48	2180	1.15	SAF 37	4P
125	37	10.91	2130	1.30		
133	35	10.23	2110	1.35		
151	31	9.02	2070	1.50		
170	28	8.00	2020	1.60		
200	24	6.80	1950	1.80		
94	46	28.76	2420	1.40		
106	41	25.38	2360	1.50		
120	37	22.50	2310	1.55		
136	34	19.89	2100	1.30		
148	32	18.24	2070	1.40	S 37	2P
174	27	15.53	2010	1.55	SF 37	2P
202	24	13.39	1950	1.75	SA 37	2P
216	22	12.48	1920	1.85	SAF 37	2P
248	19	10.91	1870	2.0		
264	18	10.23	1840	2.1		
299	16	9.02	1780	2.2		
338	14	8.00	1730	2.5		
397	12	6.80	1660	2.4		
0.75kW						
1.1	4840	1223	21300	0.85		
1.3	4240	1070	30700	1.00		
1.5	3650	928	33900	1.15	S 97 R57	4P
1.7	3230	824	34600	1.30	SF 97 R57	4P
1.9	2300	714	35900	1.85	SA 97 R57	4P
2.2	2450	626	35700	1.70	SAF 97 R57	4P
2.6	2110	538	36100	2.0		
2.8	1900	484	36300	2.2		
1.3	3030	1032	18700	0.85		
1.5	2780	930	25900	0.90		
1.7	2510	831	2750	1.00	S 87 R57	4P
1.9	2190	719	28100	1.15	SF 87 R57	4P
2.2	1920	624	28600	1.30	SA 87 R57	4P
2.5	1730	558	28900	1.45	SAF 87 R57	4P
3.2	1390	435	29300	1.75		
4.3	1060	323	29600	2.3		
4.2	1240	327	12000	1.00	S 77 R37	4P
4.8	1110	289	13100	1.10	SF 77 R37	4P
5.5	960	250	14000	1.30	SA 77 R37	4P
6.3	850	219	14700	1.45	SAF 77 R37	4P
2.4	2040	286.40	36100	2.1	S 97	8P
2.6	1890	262.22	36300	2.2	SF 97	8P
3.0	1690	231.67	36400	2.5	SA 97	8P
					SAF 97	8P
3.1	1540	288.00	29100	1.60	S 87	6P
3.5	1400	258.18	29300	1.75	SF 87	6P
4.1	1220	222.40	29500	1.95	SA 87	6P
4.4	1120	202.96	29600	2.1	SAF 87	6P
4.8	1050	288.00	29600	2.2	S 87	4P
5.3	950	258.18	29700	2.4	SF 87	4P
6.2	830	222.40	29800	2.8	SA 87	4P
6.8	765	202.96	29900	3.0	SAF 87	4P
4.0	1160	225.26	12700	1.10	S 77	6P
4.2	1110	214.00	13100	1.15	SF 77	6P
4.8	990	189.09	13900	1.30	SA 77	6P
5.6	860	161.60	14600	1.45	SAF 77	6P

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
0.75kW						
5.4	890	256.47	14500	1.45		
6.1	790	225.26	14900	1.60		
6.4	755	214.00	15100	1.70	S 77	4P
7.3	675	189.09	15400	1.90	SF 77	4P
8.5	585	161.60	15800	2.2	SA 77	4P
9.3	545	148.15	15900	2.3	SAF 77	4P
11	480	130.00	16000	2.5		
11	460	123.20	16000	2.6		
13	405	107.83	16000	2.9		
7.3	625	190.11	7570	0.85		
7.6	595	180.60	7900	0.85		
8.7	530	158.45	8570	1.00		
10	460	134.40	9180	1.15		
11	420	121.33	9470	1.25	S 67	4P
13	375	106.75	9750	1.40	SF 67	4P
14	355	100.80	9860	1.45	SA 67	4P
16	305	85.83	10100	1.70	SAF 67	4P
18	310	75.06	10100	1.55		
21	275	65.63	10200	1.75		
22	260	62.35	10300	1.85		
25	230	54.70	10300	2.1		
30	198	46.40	9840	2.4		
13	365	71.75	6430	0.80	S 57	6P
13	345	67.20	6660	0.85	SF 57	6P
16	295	56.61	7140	1.00	SA 57	6P
19	295	47.32	7150	0.90	SAF 57	6P
20	275	44.22	7300	1.00		
12	365	110.73	6400	0.80		
15	315	94.08	6930	0.95		
16	285	84.00	7210	1.05		
19	250	71.75	7500	1.15		
21	235	67.20	7590	1.20		
25	225	54.59	7650	1.10		
29	197	47.32	7810	1.25	S 57	4P
31	185	44.22	7870	1.35	SF 57	4P
36	161	38.23	7980	1.50	SA 57	4P
42	138	32.48	7670	1.80	SAF 57	4P
48	124	29.00	7450	2.0		
56	107	24.77	7150	2.3		
59	100	23.20	7030	2.5		
68	93	20.33	6490	1.80		
78	81	17.62	6260	2.1		
84	76	16.47	6160	2.2		
97	66	14.24	5930	2.6		
29	194	47.32	4530	0.80	S 47	4P
31	182	44.22	4500	0.85	SF 47	4P
36	159	38.23	4420	1.00	SA 47	4P
42	136	32.48	4310	1.15	SAF 47	4P
48	122	29.00	4230	1.25		
56	106	24.77	4110	1.45		
59	99	23.20	4060	1.55		
68	93	20.33	3610	1.20		
78	81	17.62	3530	1.35	S 47	4P
84	76	16.47	3490	1.45	SF 47	4P
97	66	14.24	3410	1.65	SA 47	4P
114	56	12.10	3300	1.95	SAF 47	4P
128	50	10.80	3230	2.2		
150	43	9.23	3120	2.5		
160	41	8.64	3070	2.7		
190	34	7.28	2950	3.0		
72	81	19.13	2270	0.85		
111	57	12.48	1930	0.85	S 37	4P
127	50	10.91	1920	0.95	SF 37	4P
135	47	10.23	1910	1.00	SA 37	4P
153	42	9.02	1890	1.10	SAF 37	4P
173	37	8.00	1860	1.20		
203	32	6.80	1820	1.35		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
0.75kW						
141	43	19.13	2090	1.05		
174	37	15.53	1860	1.15		
202	32	13.39	1820	1.30		
216	30	12.48	1800	1.35	S 37	2P
248	26	10.91	1760	1.50	SF 37	2P
264	25	10.23	1740	1.55	SA 37	2P
299	22	9.02	1690	1.65	SAF 37	2P
338	19	8.00	1650	1.80		
397	17	6.80	1590	1.75		
1.1kW						
1.7	4720	824	23300	0.90		
2.0	3370	714	34400	1.25	S 97 R57	4P
2.2	3590	626	34000	1.15	SF 97 R57	4P
2.6	3090	538	34800	1.35	SA 97 R57	4P
2.9	2790	484	35200	1.50	SAF 97 R57	4P
3.3	2430	420	35700	1.75		
2.2	2820	624	25400	0.90		
2.5	2550	558	27400	1.00		
2.9	2240	485	28000	1.10		
3.2	2040	435	28400	1.20	S 87 R57	4P
3.7	1790	378	28800	1.35	SF 87 R57	4P
4.3	1560	323	29100	1.55	SA 87 R57	4P
5.0	1370	281	29300	1.75	SAF 87 R57	4P
5.5	1460	255	29200	1.35		
6.3	1280	222	29400	1.55		
6.8	1200	205	29500	1.65		
6.4	1240	219	12000	1.00	S 77 R37	4P
					SF 77 R37	4P
					SA 77 R37	4P
					SAF 77 R37	4P
2.4	3030	286.40	34900	1.40	S 97	8P
2.6	2800	262.22	35200	1.50	SF 97	8P
2.9	2500	231.67	35600	1.70	SA 97	8P
3.5	2160	196.52	36000	1.95	SAF 97	8P
3.2	2310	286.40	35900	1.80	S 97	6P
3.5	2130	262.22	36000	1.95	SF 97	6P
4.0	1900	231.67	36300	2.2	SA 97	6P
					SAF 97	6P
3.2	2220	288.00	28100	1.10	S 87	6P
3.6	2010	258.18	28400	1.20	SF 87	6P
4.1	1760	222.40	28800	1.35	SA 87	6P
4.5	1620	202.96	29000	1.45	SAF 87	6P
4.9	1520	288.00	29100	1.50		
5.4	1370	258.18	29300	1.65	S 87	4P
6.3	1200	222.40	29500	1.90	SF 87	4P
6.9	1100	202.96	29600	2.0	SA 87	4P
7.8	990	180.00	29700	2.2	SAF 87	4P
9.2	840	151.30	29800	2.5		
6.2	1150	225.26	12800	1.10		
6.5	1100	214.00	13200	1.15		
7.4	980	189.09	13900	1.30		
8.7	850	161.60	14700	1.50	S 77	4P
9.4	785	148.15	15000	1.60	SF 77	4P
11	695	130.00	15400	1.75	SA 77	4P
11	665	123.20	15500	1.80	SAF 77	4P
13	585	107.83	15800	2.0		
14	535	97.14	15900	2.1		
16	470	85.22	16000	2.3		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
1.1kW						
12	605	121.33	7790	0.85		
13	540	106.75	8490	0.95		
14	515	100.80	8740	1.00		
16	445	85.83	9300	1.15		
18	405	78.00	9550	1.30	S 67	4P
21	400	65.63	9610	1.20	SF 67	4P
22	380	62.35	9720	1.25	SA 67	4P
26	335	54.70	9560	1.45	SAF 67	4P
30	285	46.40	9240	1.65		
33	260	41.89	9040	1.85		
38	230	36.85	8780	2.1		
40	220	34.80	8660	2.2		
47	187	29.63	8330	2.6		
20	360	71.75	6480	0.80	S 57	4P
21	340	67.20	6710	0.85	SF 57	4P
25	290	56.61	7180	0.90	SA 57	4P
30	285	47.32	7220	0.85	SAF 57	4P
32	265	44.22	7360	0.90		
37	235	38.23	7410	1.05		
43	200	32.48	7170	1.25		
48	179	29.00	7000	1.35	S 57	4P
57	154	24.77	6760	1.60	SF 57	4P
60	145	23.20	6660	1.70	SA 57	4P
72	123	19.54	6390	1.75	SAF 57	4P
79	117	17.62	5870	1.45		
85	110	16.47	5780	1.55		
98	95	14.24	5610	1.75		
116	82	12.10	5400	2.1		
130	73	10.80	5260	2.3		
152	63	9.23	5050	2.7		
48	177	29.00	3720	0.90		
57	153	24.77	3670	1.00	S 47	4P
60	143	23.20	3640	1.05	SF 47	4P
72	122	19.54	3560	1.20	SA 47	4P
79	117	17.62	3070	0.95	SAF 47	4P
85	109	16.47	3060	1.00		
98	95	14.24	3030	1.15		
116	81	12.10	2980	1.35	S 47	4P
130	73	10.80	2940	1.50	SF 47	4P
152	63	9.23	2870	1.75	SA 47	4P
162	59	8.64	2840	1.85	SAF 47	4P
192	50	7.28	2750	2.1		
175	54	8.00	1570	0.85	S 37	4P
206	46	6.80	1580	0.95	SF 37	4P
					SA 37	4P
					SAF 37	4P
202	47	13.39	1590	0.85		
216	44	12.48	1580	0.90	S 37	2P
248	39	10.91	1570	1.00	SF 37	2P
264	36	10.23	1560	1.05	SA 37	2P
299	32	9.02	1540	1.10	SAF 37	2P
338	28	8.00	1510	1.25		
397	24	6.80	1470	1.20		
1.5kW						
2.0	4590	714	29100	0.90		
2.2	4890	626	19100	0.85	S 97 R57	4P
2.6	4220	538	31100	1.00	SF 97 R57	4P
2.9	3810	484	33600	1.10	SA 97 R57	4P
3.4	3310	420	34500	1.25	SAF 97 R57	4P
3.8	2990	376	35000	1.40		
4.3	2630	327	35500	1.60		
2.9	3060	485	17200	0.80		
3.2	2780	435	25900	0.90		
3.7	2450	378	27600	1.00	S 87 R57	4P
4.4	2130	323	28200	1.15	SF 87 R57	4P
5.0	1870	281	28600	1.30	SA 87 R57	4P
5.5	2000	255	28400	1.00	SAF 87 R57	4P
6.3	1750	222	28800	1.15		
6.9	1630	205	29000	1.20		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
1.5kW						
2.4	4030	286.40	33100	1.05	S 97	8P
2.7	3720	262.22	33700	1.15	SF 97	8P
3.0	3330	231.67	34400	1.25	SA 97	8P
3.6	2870	196.52	35200	1.45	SAF 97	8P
3.2	3150	286.40	34700	1.35	S 97	6P
3.5	2910	262.22	35100	1.45	SF 97	6P
4.0	2600	231.67	35500	1.60	SA 97	6P
4.7	2230	196.52	35900	1.90	SAF 97	6P
4.9	2130	286.40	36000	1.90	S 97	4P
5.4	1970	262.22	36200	2.0	SF 97	4P
6.1	1760	231.67	36400	2.3	SA 97	4P
7.2	1510	196.52	36600	2.7	SAF 97	4P
3.6	2740	258.18	26600	0.90	S 87	6P
4.1	2390	222.40	27700	1.00	SF 87	6P
4.5	2200	202.96	28100	1.10	SA 87	6P
5.1	1980	180.00	28500	1.20	SAF 87	6P
4.9	2060	288.00	28300	1.10		
5.5	1860	258.18	28700	1.20		
6.3	1630	222.40	29000	1.40		
6.9	1500	202.96	29200	1.50	S 87	4P
7.8	1340	180.00	29400	1.65	SF 87	4P
9.3	1140	151.30	29600	1.90	SA 87	4P
10	1060	139.05	29600	2.0	SAF 87	4P
11	950	123.48	29700	2.2		
13	850	110.40	29800	2.3		
14	770	99.26	29900	2.5		
7.5	1330	189.09	10600	0.95		
8.7	1150	161.60	12700	1.10		
9.5	1060	148.15	13400	1.15		
11	940	130.00	14100	1.30		
11	900	123.20	14400	1.35		
13	795	107.83	14900	1.45		
15	725	97.14	15300	1.60	S 77	4P
17	640	85.22	15400	1.70	SF 77	4P
19	650	75.09	14100	1.70	SA 77	4P
20	620	71.33	14000	1.80	SAF 77	4P
21	510	66.67	14600	2.0		
22	550	63.03	13700	2.0		
25	440	56.92	14000	2.3		
26	470	53.87	13200	2.3		
29	435	49.38	13000	2.5		
33	385	43.33	12600	2.9		
16	600	85.83	7850	0.85	S 67	4P
18	550	78.00	8390	0.95	SF 67	4P
21	540	65.63	8510	0.90	SA 67	4P
					SAF 67	4P
23	515	62.35	8740	0.95		
26	455	54.70	8810	1.05		
30	390	46.40	8590	1.25		
34	355	41.89	8450	1.35		
38	310	36.85	8250	1.55		
41	295	34.80	8160	1.60	S 67	4P
48	255	29.63	7900	1.90	SF 67	4P
52	230	26.93	7740	2.1	SA 67	4P
58	220	24.44	7000	1.55	SAF 67	4P
61	210	23.22	6950	1.60		
69	186	20.37	6790	1.85		
82	159	17.28	6580	2.1		
90	144	15.60	6440	2.4		
103	127	13.73	6260	2.7		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
1.5kW						
43	270	32.48	6630	0.90		
49	245	29.00	6520	1.00		
57	210	24.77	6340	1.15		
61	196	23.20	6270	1.25		
72	167	19.54	6060	1.30	S 57	4P
80	159	17.62	5430	1.05	SF 57	4P
86	149	16.47	5380	1.15	SA 57	4P
99	129	14.24	5250	1.30	SAF 57	4P
117	110	12.10	5100	1.55		
131	99	10.80	4980	1.70		
153	85	9.23	4820	2.0		
99	129	14.24	2610	0.85	S 47	4P
117	110	12.10	2620	1.00	SF 47	4P
131	99	10.80	2620	1.10	SA 47	4P
					SAF 47	4P
153	85	9.23	2590	1.30	S 47	4P
163	79	8.64	2580	1.35	SF 47	4P
194	67	7.28	2530	1.55	SA 47	4P
					SAF 47	4P
299	44	9.02	1330	0.85	S 37	2P
338	39	8.00	1350	0.90	SF 37	2P
397	33	6.80	1340	0.90	SA 37	2P
					SAF 37	2P
2.2kW						
3.4	4900	420	18800	0.85	S R57 97	4P
3.8	4410	376	28300	0.95	SF R57 97	4P
4.3	3870	327	33500	1.10	SA R57 97	4P
4.9	3420	287	34300	1.25	SAF R57 97	4P
5.6	3000	252	35000	1.40		
3.3	4530	286.40	30200	0.95	S 97	6P
3.6	4180	262.22	32800	1.00	SF 97	6P
4.1	3730	231.67	33700	1.15	SA 97	6P
4.8	3210	196.52	34600	1.30	SAF 97	6P
4.9	3130	286.40	34800	1.30		
5.4	2890	262.22	35100	1.40		
6.1	2570	231.67	35500	1.55		
7.2	2210	196.52	36000	1.80		
7.8	2050	180.95	36100	1.90	S 97	4P
8.7	1840	161.74	36300	2.1	SF 97	4P
9.7	1670	145.60	36500	2.2	SA 97	4P
11	1520	131.85	36600	2.4	SAF 97	4P
12	1360	116.92	36700	2.6		
13	1240	105.71	36800	2.8		
16	1060	89.60	36900	3.1		
5.5	2730	258.18	26800	0.85		
6.3	2380	222.40	27700	0.95		
6.9	2190	202.96	28100	1.05		
7.8	1970	180.00	28500	1.10		
9.3	1680	151.30	28900	1.30		
10	1550	139.05	29100	1.35	S 87	4P
11	1390	123.48	29300	1.50	SF 87	4P
13	1250	110.40	29500	1.60	SA 87	4P
14	1130	99.26	29600	1.75	SAF 87	4P
16	990	86.15	29700	1.90		
17	1060	81.76	29600	1.50		
18	890	77.14	29800	2.0		
20	920	70.43	29700	1.75		
22	840	64.27	29800	1.90		
25	750	57.00	29900	2.1		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
2.2kW						
11	1390	130.00	6140	0.85		
11	1320	123.20	11100	0.90		
13	1170	107.83	12600	1.00		
15	1060	97.14	13400	1.10		
17	940	85.22	14100	1.15		
19	840	75.20	13800	1.30		
21	745	66.67	13500	1.40		
22	810	63.03	12400	1.35	S 77	4P
25	645	56.92	13100	1.55	SF 77	4P
26	695	53.87	12100	1.60	SA 77	4P
29	635	49.38	11900	1.75	SAF 77	4P
33	560	43.33	11700	1.95		
34	535	41.07	11600	2.1		
39	470	35.94	11300	2.3		
44	425	32.38	11000	2.6		
50	375	28.41	10700	2.8		
56	330	25.07	10400	3.1		
62	310	22.89	9490	2.3		
67	285	20.99	9340	2.5		
30	570	46.40	7480	0.85		
34	515	41.89	7440	0.95		
38	460	36.85	7360	1.05		
41	435	34.80	7320	1.10		
48	370	29.63	7180	1.30		
52	340	26.93	7080	1.40	S 67	4P
60	295	23.33	6920	1.60	SF 67	4P
69	275	20.37	6060	1.25	SA 67	4P
82	235	17.28	5960	1.45	SAF 67	4P
90	210	15.60	5880	1.60		
103	186	13.73	5770	1.85		
109	176	12.96	5710	1.95		
128	151	11.03	5550	2.3		
141	137	10.03	5450	2.5		
162	119	8.69	5300	2.8		
99	190	14.24	4640	0.90		
117	162	12.10	4580	1.05	S 57	4P
131	145	10.80	4520	1.15	SF 57	4P
153	124	9.23	4420	1.35	SA 57	4P
163	117	8.64	4380	1.40	SAF 57	4P
194	99	7.28	4250	1.50		
3.0kW						
4.9	4710	287	23700	0.90	S 97 R57	4P
5.6	4140	252	32400	1.00	SF 97 R57	4P
6.4	3620	219	33900	1.15	SA 97 R57	4P
6.8	3400	205	34300	1.25	SAF 97 R57	4P
4.9	4290	286.40	32600	0.95		
5.3	3960	262.22	33300	1.00		
6.0	3530	231.67	34100	1.15		
7.1	3040	196.52	34900	1.30		
7.7	2810	180.95	35200	1.40	S 97	4P
8.7	2530	161.74	35600	1.50	SF 97	4P
9.6	2300	145.60	35900	1.65	SA 97	4P
11	2090	131.85	36100	1.75	SAF 97	4P
12	1870	116.92	36300	1.90		
13	1700	105.71	36400	2.0		
16	1450	89.60	36600	2.2		
17	1470	80.85	36600	2.2		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
3.0kW						
7.8	2700	180.00	27100	0.80		
9.2	2300	151.30	27900	0.95		
10	2130	139.05	28200	1.00		
11	1900	123.48	28600	1.10		
13	1720	110.40	28900	1.15		
14	1550	99.26	29100	1.25		
16	1360	86.15	29300	1.40	S 87	4P
17	1460	81.76	29200	1.10	SF 87	4P
18	1230	77.14	29500	1.50	SA 87	4P
20	1260	70.43	29400	1.25	SAF 87	4P
22	1160	64.27	29500	1.40		
25	1030	57.00	29700	1.55		
29	870	47.91	29800	1.85		
32	800	44.03	29800	2.0		
36	715	39.10	29900	2.2		
40	640	34.96	29900	2.5		
16	1290	85.22	11500	0.85	S 77	4P
19	1150	75.20	12500	0.95	SF 77	4P
21	1020	66.67	12400	1.00	SA 77	4P
22	1110	63.03	10900	1.00	SAF 77	4P
25	880	56.92	12100	1.10		
26	950	53.87	10800	1.15		
28	880	49.38	10800	1.25		
32	770	43.33	10700	1.40		
34	735	41.07	10600	1.50		
39	645	35.94	10400	1.70		
43	585	32.38	10300	1.85	S 77	4P
49	515	28.41	10100	2.0	SF 77	4P
56	455	25.07	9840	2.2	SA 77	4P
61	430	22.89	8680	1.65	SAF 77	4P
67	395	20.99	8590	1.80		
76	345	18.42	8450	2.0		
80	330	17.45	8390	2.2		
92	290	15.28	8210	2.5		
102	260	13.76	8060	2.7		
116	230	12.07	7870	3.1		
131	205	10.65	7670	3.5		
40	595	34.80	6350	0.80	S 67	4P
47	510	29.63	6350	0.95	SF 67	4P
52	465	26.93	6330	1.05	SA 67	4P
					SAF 67	4P
60	405	23.33	6270	1.20		
69	375	20.37	5230	0.90		
81	320	17.28	5250	1.05		
90	290	15.60	5240	1.15	S 67	4P
102	255	13.73	5210	1.35	SF 67	4P
108	240	12.96	5190	1.40	SA 67	4P
127	205	11.03	5100	1.65	SAF 67	4P
140	188	10.03	5050	1.80		
161	164	8.69	4940	2.0		
185	143	7.56	4830	2.1		
130	199	10.80	3990	0.85	S 57	4P
152	171	9.23	3970	1.00	SF 57	4P
162	160	8.64	3960	1.05	SA 57	4P
192	136	7.28	3900	1.10	SAF 57	4P
4.0kW						
					S 97 R57	4P
6.5	4780	219	22700	0.90	SF 97 R57	4P
6.9	4490	205	27300	0.95	SA 97 R57	4P
					SAF 97 R57	4P

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
4.0kW						
6.1	4650	231.67	28300	0.85		
7.2	3990	196.52	33200	1.00		
7.8	3700	180.95	33800	1.05		
8.8	3330	161.74	34400	1.15		
9.8	3020	145.60	34900	1.25	S 97	4P
11	2750	131.85	35300	1.35	SF 97	4P
12	2460	116.92	35700	1.45	SA 97	4P
13	2230	105.71	35900	1.55	SAF 97	4P
16	1910	89.60	36300	1.70		
18	1940	80.85	36200	1.65		
20	1720	71.43	36400	1.90		
23	1470	60.59	36600	2.2		
25	1350	55.79	36700	2.4		
12	2510	123.48	27500	0.80		
13	2260	110.40	28000	0.90		
14	2040	99.26	28400	0.95		
16	1790	86.15	28800	1.05		
18	1610	77.14	29000	1.15		
20	1660	70.43	28900	0.95	S 87	4P
22	1520	64.27	29100	1.05	SF 87	4P
25	1350	57.00	29300	1.20	SA 87	4P
30	1150	47.91	29500	1.40	SAF 87	4P
32	1060	44.03	29600	1.50		
36	940	39.10	29700	1.70		
41	840	34.96	29800	1.90		
45	760	31.43	29100	2.1		
52	665	27.28	28200	2.4		
56	635	25.50	26600	1.95		
25	1160	56.92	10800	0.85	S 77	4P
26	1250	53.87	9250	0.90	SF 77	4P
29	1150	49.38	9320	0.95	SA 77	4P
33	1020	43.33	9370	1.10	SAF 77	4P
35	960	41.07	9370	1.15		
40	850	35.94	9340	1.30		
44	765	32.38	9290	1.40		
50	675	28.41	9190	1.55		
57	600	25.07	9070	1.70		
62	565	22.89	7650	1.25	S 77	4P
68	520	20.99	7650	1.35	SF 77	4P
77	455	18.42	7620	1.55	SA 77	4P
81	435	17.45	7590	1.65	SAF 77	4P
93	380	15.28	7510	1.85		
103	345	13.76	7430	2.1		
118	300	12.07	7310	2.4		
133	265	10.65	7170	2.7		
150	235	9.44	7030	3.1		
176	205	8.06	6830	3.3		
82	420	17.28	3810	0.80		
91	380	15.60	4180	0.90		
103	335	13.73	4500	1.00	S 67	4P
110	320	12.96	4520	1.05	SF 67	4P
129	270	11.03	4530	1.25	SA 67	4P
142	245	10.03	4520	1.35	SAF 67	4P
163	215	8.69	4490	1.55		
188	188	7.56	4430	1.55		
5.5kW						
8.8	4550	161.74	29900	0.85		
9.8	4130	145.60	32900	0.90		
11	3760	131.85	33700	0.95		
12	3360	116.92	34400	1.05		
14	3050	105.71	34900	1.15		
16	2610	89.60	35500	1.25	S 97	4P
18	2290	78.26	35900	1.35	SF 97	4P
20	2350	71.43	35800	1.40	SA 97	4P
22	1930	65.45	36200	1.50	SAF 97	4P
24	2000	60.59	36200	1.65		
26	1850	55.79	36300	1.80		
29	1660	49.87	36500	2.0		
32	1500	44.89	36600	2.2		
35	1360	40.65	36700	2.4		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
5.5kW						
19	2200	77.14	28100	0.85	S 87	4P
22	1850	64.00	28700	0.90	SF 87	4P
25	1850	57.00	28700	0.85	SA 87	4P
30	1560	47.91	29100	1.00	SAF 87	4P
32	1440	44.03	29200	1.10		
37	1280	39.10	29200	1.25		
41	1150	34.96	28600	1.40		
45	1040	31.43	28000	1.55		
52	910	27.28	27200	1.75	S 87	4P
56	870	25.50	25200	1.45	SF 87	4P
67	730	21.43	24500	1.70	SA 87	4P
73	675	19.70	24100	1.85	SAF 87	4P
82	600	17.49	23500	2.1		
91	535	15.64	23000	2.3		
102	485	14.06	22500	2.6		
117	420	12.21	21800	3.0		
131	375	10.93	21200	3.3		
35	1320	41.07	7560	0.85	S 77	4P
40	1160	35.94	7750	0.95	SF 77	4P
44	1050	32.38	7850	1.05	SA 77	4P
					SAF 77	4P
50	920	28.41	7920	1.15		
57	820	25.07	7940	1.25		
64	725	22.22	7920	1.35		
78	625	18.42	5920	1.15	S 77	4P
82	590	17.45	6170	1.20	SF 77	4P
94	520	15.28	6490	1.35	SA 77	4P
104	470	13.76	6510	1.50	SAF 77	4P
118	410	12.07	6500	1.75		
134	365	10.65	6450	2.0		
151	325	9.44	6390	2.2		
177	275	8.06	6280	2.5		
130	370	11.03	2930	0.90	S 67	4P
143	340	10.03	3260	1.00	SF 67	4P
165	295	8.69	3670	1.15	SA 67	4P
189	255	7.56	3850	1.15	SAF 67	4P
7.5kW						
14	4160	105.71	32900	0.85		
16	3560	89.60	34100	0.90		
18	3130	78.26	34800	1.00		
20	3200	71.43	34600	1.05		
22	2630	65.45	35500	1.10		
24	2730	60.59	35300	1.20	S 97	4P
26	2520	55.79	35600	1.30	SF 97	4P
29	2260	49.87	35900	1.45	SA 97	4P
32	2040	44.89	36100	1.60	SAF 97	4P
35	1850	40.65	36300	1.80		
40	1650	36.05	36200	2.0		
44	1490	32.60	35500	2.2		
54	1240	26.39	32000	2.1		
61	1110	23.59	31400	2.3		
67	1000	21.23	30700	2.6		
74	910	19.23	30100	2.9		
32	1970	44.03	27800	0.80	S 87	4P
37	1750	39.10	27400	0.90	SF 87	4P
41	1570	34.96	27000	1.00	SA 87	4P
					SAF 87	4P
45	1420	31.43	26500	1.15		
52	1230	27.28	25900	1.30		
56	1180	25.50	23500	1.05		
67	1000	21.43	23000	1.25	S 87	4P
73	920	19.70	22700	1.35	SF 87	4P
82	820	17.49	22300	1.50	SA 87	4P
91	730	15.64	21900	1.70	SAF 87	4P
102	660	14.06	21500	1.90		
117	575	12.21	20900	2.2		
131	515	10.93	20500	2.4		
158	430	9.07	19700	2.7		
181	375	7.88	19100	2.7		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
7.5kW						
50	1260	28.41	6240	0.85	S 77	4P
57	1110	25.07	6450	0.90	SF 77	4P
64	990	22.22	6600	1.00	SA 77	4P
78	850	18.42	1860	0.85	SAF 77	4P
82	810	17.45	2290	0.90		
94	705	15.28	3250	1.00		
104	640	13.76	3890	1.10	S 77	4P
118	560	12.07	4570	1.30	SF 77	4P
134	495	10.65	5110	1.45	SA 77	4P
151	440	9.44	5540	1.65	SAF 77	4P
177	380	8.06	5560	1.80		
9.2kW						
18	3810	78.26	33600	0.80	S 97	4P
22	3210	65.45	34600	0.90	SF 97	4P
26	3070	55.79	34800	1.05	SA 97	4P
29	2750	49.87	35300	1.20	SAF 97	4P
32	2480	44.89	35600	1.35		
35	2260	40.65	35700	1.45		
40	2010	36.05	35000	1.65		
44	1820	32.60	34400	1.75		
55	1510	26.39	30700	1.70	S 97	4P
61	1350	23.59	30200	1.90	SF 97	4P
68	1220	21.23	29700	2.1	SA 97	4P
75	1110	19.23	29200	2.3	SAF 97	4P
84	980	17.05	28500	2.6		
93	890	15.42	28000	2.8		
110	755	13.07	27000	3.1		
126	660	11.41	26200	3.3		
41	1910	34.96	25600	0.85	S 87	4P
46	1730	31.43	25300	0.95	SF 87	4P
53	1500	27.28	24800	1.05	SA 87	4P
59	1350	24.43	24400	1.20	SAF 87	4P
71	1120	20.27	23700	1.40		
73	1120	19.70	21600	1.10		
82	1000	17.49	21300	1.25		
92	890	15.64	21000	1.40	S 87	4P
102	800	14.06	20700	1.55	SF 87	4P
118	700	12.21	20200	1.75	SA 87	4P
132	625	10.93	19800	2.0	SAF 87	4P
159	520	9.07	19100	2.2		
183	455	7.88	18600	2.2		
76	1040	18.97	5760	0.90		
105	780	13.76	1350	0.90	S 77	4P
119	685	12.07	2290	1.05	SF 77	4P
135	605	10.65	3060	1.20	SA 77	4P
152	535	9.44	3690	1.35	SAF 77	4P
179	460	8.06	4360	1.50		
11.0kW						
26	3670	55.79	33800	0.90		
29	3290	49.87	34500	1.00		
32	2970	44.89	34800	1.10		
35	2700	40.65	34400	1.20		
40	2400	36.05	33800	1.40		
44	2170	32.60	33300	1.45	S 97	4P
55	1810	26.39	29400	1.45	SF 97	4P
61	1620	23.59	29000	1.60	SA 97	4P
68	1460	21.23	28600	1.80	SAF 97	4P
75	1320	19.23	28200	1.95		
84	1180	17.05	27600	2.2		
93	1070	15.42	27200	2.3		
110	900	13.07	26400	2.6		
126	790	11.41	25700	2.8		
53	1800	27.28	23700	0.90	S 87	4P
59	1610	24.43	23400	1.00	SF 87	4P
71	1340	20.27	22800	1.20	SA 87	4P
					SAF 87	4P

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
11.0kW						
73	1340	19.70	20400	0.95		
82	1190	17.49	20200	1.05		
92	1070	15.64	20000	1.15	S 87	4P
102	960	14.06	19800	1.30	SF 87	4P
118	840	12.21	19400	1.50	SA 87	4P
132	750	10.93	19100	1.65	SAF 87	4P
159	625	9.07	18600	1.85		
183	545	7.88	18100	1.85		
15.0kW						
33	4000	44.89	31400	0.85	S 97	4P
36	3630	40.65	31300	0.90	SF 97	4P
41	3230	36.05	31000	1.00	SA 97	4P
45	2920	32.60	30800	1.10	SAF 97	4P
55	2430	26.39	26400	1.05		
62	2180	23.59	26300	1.20		
69	1970	21.23	26200	1.30	S 97	4P
76	1780	19.23	26000	1.45	SF 97	4P
86	1580	17.05	25700	1.60	SA 97	4P
95	1430	15.42	25400	1.70	SAF 97	4P
112	1220	13.07	24800	1.90		
128	1060	11.41	24300	2.1		
153	890	9.55	23600	2.3		
177	775	8.26	22900	2.3		
93	1430	15.64	17900	0.85	S 87	4P
104	1290	14.06	17900	0.95	SF 87	4P
120	1120	12.21	17800	1.10	SA 87	4P
134	1010	10.93	17600	1.25	SAF 87	4P
161	840	9.07	17300	1.35	S 87	4P
185	730	7.88	17000	1.40	SF 87	4P
18.5kW					SA 87	4P
41	3970	36.05	28700	0.85	YSAF 87	4P
45	3590	32.60	28600	0.90		
53	3060	27.63	28400	1.00		
61	2680	24.13	28100	1.05		
69	2420	21.23	24100	1.10	S 97	4P
76	2190	19.23	24100	1.20	SF 97	4P
86	1950	17.05	24000	1.30	SA 97	4P
95	1760	15.42	23900	1.40	SAF 97	4P
112	1500	13.07	23500	1.55		
128	1310	11.41	23200	1.70		
153	1100	9.55	22600	1.85		
177	950	8.26	22100	1.85		
22kW						
53	3630	27.63	26600	0.85	S 97	4P
61	3180	24.13	26500	0.90	SF 97	4P
69	2870	21.23	19800	0.90	SA 97	4P
76	2600	19.23	21800	1.00	SAF 97	4P
86	2310	17.05	22300	1.10		
95	2090	15.42	22400	1.20	S 97	4P
112	1780	13.07	22300	1.30	SF 97	4P
128	1560	11.41	22100	1.40	SA 97	4P
153	1300	9.55	21700	1.55	SAF 97	4P
177	1130	8.26	21300	1.55		

输入轴选型参数表 Model selection parameter form of input shaft type

传动比 Ratio i	输出转速 Output speed n_2 [r/min]	许用扭矩 Permissible torque M_2 [N·m]	额定功率 Nominal power ratings [kW]	机型号 Model
S37 AD.., n=1400r/min 92 N.m				
144.40	9.7	92	0.19	S 37 AD1
122.94	11	91	0.22	SF 37 AD1
106.00	13	88	0.23	SA 37 AD1
98.80	14	87	0.25	SAF 37 AD1
86.36	16	86	0.27	
80.96	17	85	0.29	S 37 AD1
71.44	20	84	0.31	SF 37 AD1
63.33	22	82	0.34	SA 37 AD1
				SAF 37 AD1
53.83	26	80	0.39	S 37 AD2
				SF 37 AD2
				SA 37 AD2
				SAF 37 AD2
46.91	30	81	0.36	
40.45	35	81	0.41	S 37 AD1
37.70	37	79	0.43	SF 37 AD1
32.95	42	78	0.48	SA 37 AD1
30.89	45	76	0.49	SAF 37 AD1
27.26	51	75	0.55	
24.17	58	74	0.60	
20.54	68	73	0.69	S 37 AD2
				SF 37 AD2
				SA 37 AD2
				SAF 37 AD2
20.22	69	52	0.46	S 37 AD1
18.85	74	52	0.50	SF 37 AD1
16.48	85	50	0.55	SA 37 AD1
				SAF 37 AD1
15.45	91	49	0.57	S 37 AD2
13.63	103	48	0.63	SF 37 AD2
12.08	116	48	0.70	SA 37 AD2
10.27	136	47	0.81	SAF 37 AD2
S47 AD.., n=1400r/min 170 N.m				
201.00	7.0	170	0.24	
184.80	7.6	170	0.26	
158.12	8.9	170	0.30	
137.05	10	168	0.33	S 47 AD1
128.10	11	168	0.35	SF 47 AD1
110.73	13	168	0.39	SA 47 AD1
94.08	15	168	0.45	SAF 47 AD1
84.00	17	167	0.49	
71.75	20	167	0.57	
67.20	21	167	0.60	
62.12	23	155	0.50	
56.61	25	165	0.70	S 47 AD2
				SF 47 AD2
				SA 47 AD2
				SAF 47 AD2
53.84	26	155	0.57	S 47 AD1
50.33	28	155	0.60	SF 47 AD1
43.50	32	155	0.70	SA 47 AD1
				SAF 47 AD1

传动比 Ratio i	输出转速 Output speed n_2 [r/min]	许用扭矩 Permissible torque M_2 [N·m]	额定功率 Nominal power ratings [kW]	机型号 Model
S47 AD.., n=1400r/min 170 N.m				
36.96	38	155	0.82	
33.00	42	155	0.91	
28.19	50	155	1.0	
26.40	53	155	1.1	S 47 AD2
22.24	63	152	1.3	SF 47 AD2
21.75	64	110	0.90	SA 47 AD2
18.48	76	110	1.0	SAF 47 AD2
16.50	85	110	1.2	
14.09	99	110	1.3	
13.20	106	109	1.4	
11.12	126	109	1.7	
S57 AD.., n=1400r/min 295 N.m				
201.00	7.0	295	0.39	
184.80	7.6	295	0.42	
158.12	8.9	295	0.48	S 57 AD1
137.05	10	295	0.54	SF 57 AD1
128.10	11	295	0.57	SA 57 AD1
110.73	13	295	0.64	SAF 57 AD1
94.08	15	295	0.74	
84.00	17	295	0.82	
71.75	20	290	0.94	
67.20	21	285	0.99	
56.61	25	265	1.1	
52.21	27	245	0.92	
48.80	29	245	0.97	
42.18	33	245	1.2	
35.84	39	245	1.3	S 57 AD2
32.00	44	245	1.4	SF 57 AD2
27.33	51	245	1.7	SA 57 AD2
25.60	55	245	1.7	SAF 57 AD2
21.57	65	245	2.0	
21.09	66	168	1.3	
17.92	78	168	1.6	
16.00	88	168	1.7	
13.67	102	169	2.1	
12.80	109	169	2.3	
10.78	130	169	2.6	
S67 AD.., n=1400r/min 520 N.m				
217.41	6.4	520	0.60	
190.11	7.4	520	0.68	S 67 AD2
178.50	7.8	520	0.73	SF 67 AD2
158.45	8.8	520	0.79	SA 67 AD2
134.40	10	520	0.92	SAF 67 AD2
121.33	12	520	1.0	
106.75	13	520	1.1	
100.80	14	520	1.2	
85.83	16	520	1.3	S 67 AD2
78.00	18	520	1.5	SF 67 AD2
70.16	20	480	1.3	SA 67 AD2
67.57	21	520	1.7	SAF 67 AD2
65.88	21	480	1.4	
58.48	24	480	1.5	
58.80	24	500	1.9	S 67 AD3
				SF 67 AD3
				SA 67 AD3
				SAF 67 AD3

传动比 Ratio i	输出转速 Output speed n_a [r/min]	许用扭矩 Permissible torque M_a [N·m]	额定功率 Nominal power ratings [kW]	机型号 Model
S67 AD.., n=1400r/min		**520 N.m**		
49.60	28	480	1.8	
44.78	31	480	2.0	
39.40	36	480	2.2	S 67 AD2
37.20	38	480	2.4	SF 67 AD2
31.67	44	480	2.7	SA 67 AD2
28.79	49	480	3.0	SAF 67 AD2
24.93	56	480	3.5	
24.80	56	340	2.3	
21.70	65	480	3.9	S 67 AD3 SF 67 AD3 SA 67 AD3 SAF 67 AD3
22.39	63	340	2.6	S 67 AD2
19.70	71	340	2.9	SF 67 AD2
18.60	75	340	3.1	SA 67 AD2
15.84	88	340	3.5	SAF 67 AD2
14.39	97	340	3.9	
12.47	112	340	4.5	
10.85	129	340	5.2	S 67 AD3 SF 67 AD3 SA 67 AD3 SAF 67 AD3
S77 AD.., n=1400r/min		**1270 N.m**		
256.47	5.5	1270	1.1	
225.26	6.2	1270	1.3	
212.00	6.6	1270	1.3	
189.09	7.4	1270	1.5	
161.60	8.7	1260	1.7	
146.67	9.5	1240	1.8	
130.00	11	1210	2.0	
123.20	11	1200	2.1	S 77 AD2
107.83	13	1170	2.3	SF 77 AD2
97.14	14	1140	2.4	SA 77 AD2
85.22	16	1100	2.7	SAF 77 AD2
75.20	19	1070	2.9	
75.64	19	1100	2.6	
66.67	21	1040	3.1	
64.64	22	1100	3.0	
56.92	25	990	3.4	
58.67	24	1100	3.3	
52.00	27	1100	3.6	
49.28	28	1100	3.9	
43.13	32	1100	4.4	
38.86	36	1100	4.9	
34.09	41	1090	5.4	
30.08	47	1050	6.0	
26.67	52	1020	6.5	S 77 AD3
22.77	61	930	7.2	SF 77 AD3
21.57	65	705	5.4	SA 77 AD3
19.43	72	705	5.9	SAF 77 AD3
17.04	82	710	6.8	
15.04	93	710	7.7	
13.33	105	710	8.7	
11.38	123	720	10.2	

传动比 Ratio i	输出转速 Output speed n_a [r/min]	许用扭矩 Permissible torque M_a [N·m]	额定功率 Nominal power ratings [kW]	机型号 Model
S87 AD.., n=1400r/min		**2280 N.m**		
302.40	4.6	2280	1.6	
271.09	5.2	2280	1.8	
233.52	6.0	2280	2.1	
213.11	6.6	2260	2.2	
189.00	7.4	2210	2.4	S 87 AD2
158.87	8.8	2150	2.8	SF 87 AD2
146.00	9.6	2100	3.0	SA 87 AD2
129.65	11	2060	3.2	SAF 87 AD2
115.92	12	2000	3.4	
104.22	13	1960	3.7	
90.46	15	1880	4.1	
81.00	17	1820	4.4	
60.52	23	1600	4.5	
67.20	21	1700	5.0	S 87 AD3 SF 87 AD3 SA 87 AD3 SAF 87 AD3
55.62	25	1600	4.9	S 87 AD2 SF 87 AD2 SA 87 AD2 SAF 87 AD2
49.39	28	1600	5.5	
44.16	32	1600	6.1	S 87 AD3
39.70	35	1600	6.8	SF 87 AD3
34.46	41	1600	7.8	SA 87 AD3
30.86	45	1600	8.7	SAF 87 AD3
25.60	55	1600	10.4	
24.70	57	1240	8.2	
22.08	63	1240	9.1	S 87 AD4
19.85	71	1240	10.2	SF 87 AD4
17.23	81	1240	11.6	SA 87 AD4
15.43	91	1240	13.0	SAF 87 AD4
12.80	109	1240	15.6	
11.13	126	1240	17.8	
S97 AD.., n=1400r/min		**4000 N.m**		
286.40	4.9	4000	2.9	
262.22	5.3	4000	3.2	
231.67	6.0	4000	3.5	
196.52	7.1	4000	4.1	
180.95	7.7	3920	4.4	S 97 AD3
161.74	8.7	3840	4.7	SF 97 AD3
145.60	9.6	3730	5.1	SA 97 AD3
131.85	11	3650	5.4	SAF 97 AD3
116.92	12	3510	5.9	
105.71	13	3440	6.3	
89.60	16	3240	7.0	
78.26	18	3080	7.5	
65.45	21	2900	8.4	
61.88	23	3300	9.0	
56.04	25	3300	10.0	S 97 AD4
49.69	28	3300	11.0	SF 97 AD4
44.93	31	3300	12.2	SA 97 AD4
38.08	37	3300	14.4	SAF 97 AD4
33.26	42	3200	15.9	
26.37	53	2600	15.7	
23.38	60	2600	18.0	
21.14	66	2600	20	S 97 AD4
17.92	78	2570	23	SF 97 AD4
15.65	89	2470	26	SA 97 AD4
13.09	107	2330	28	SAF 97 AD4
11.33	124	2210	31	

S37/47/57R17 n_e=1400 r/min

S37R17 90Nm			
i	n_a [r/min]	M_{amax} [Nm]	F_{Ra} [N]
10037	0.14	92	3000
8654	0.16	92	3000
8066	0.17	92	3000
7051	0.20	92	3000
6079	0.23	92	3000
5431	0.26	92	3000
4747	0.29	92	3000
4155	0.34	92	3000
3632	0.39	92	3000
2866	0.49	92	3000
2471	0.57	92	3000
2160	0.65	92	3000
1887	0.74	92	3000
1665	0.84	92	3000
1456	0.96	92	3000
1271	1.1	92	3000
1121	1.2	92	3000
994	1.4	92	3000
869	1.6	92	3000
774	1.8	92	3000
666	2.1	92	3000
596	2.3	92	3000
521	2.7	92	3000
456	3.1	92	3000
398	3.5	92	3000
351	4.0	92	3000
303	4.6	92	3000
265	5.3	92	3000
232	6.0	92	3000
202	6.9	92	3000
179	7.8	92	3000
158	8.9	92	3000
144	9.7	92	3000
118	12	92	3000
110	13	92	3000

S47R17 185Nm			
i	n_a [r/min]	M_{amax} [Nm]	F_{Ra} [N]
12909	0.11	185	5250
11189	0.13	185	5250
10374	0.13	185	5250
8992	0.16	185	5250
7860	0.18	185	5250
6887	0.20	185	5250
6055	0.23	185	5250
5292	0.26	185	5250
4637	0.30	185	5250
4092	0.34	185	5250
3582	0.39	185	5200
3131	0.45	185	5200
2714	0.52	185	5200
2412	0.58	185	5200
2131	0.66	185	5200
1863	0.75	185	5200
1663	0.84	185	5200
1435	0.98	185	5200
1254	1.1	185	5200
1120	1.2	185	5200
1083	1.3	185	5200
965	1.5	185	5200
956	1.5	185	5210
865	1.6	185	5200
750	1.9	185	5200
655	2.1	185	5200
574	2.4	185	5200
506	2.8	185	5200
438	3.2	185	5200
388	3.6	185	5200
336	4.2	185	5200
294	4.8	185	5200
257	5.4	185	5260
229	6.1	185	5200
200	7.0	185	5200
187	7.5	185	5200
165	8.5	185	5200
148	9.5	185	5200
131	11	185	5200

S57R17 300Nm			
i	n_a [r/min]	M_{amax} [Nm]	F_{Ra} [N]
12909	0.11	330	6800
11189	0.13	330	6800
10374	0.13	330	6800
8992	0.16	330	6800
7860	0.18	330	6800
6887	0.20	330	6800
6055	0.23	330	6800
5292	0.26	330	6800
4637	0.30	330	6800
4092	0.34	330	6800
3628	0.39	330	6800
3131	0.45	300	7090
2714	0.52	300	7090
2412	0.58	300	7090
2131	0.66	300	7090
1863	0.75	300	7090
1663	0.84	300	7090
1435	0.98	300	7090
1254	1.1	300	7090
1083	1.3	300	7090
965	1.5	300	7090
865	1.6	300	7090
750	1.9	300	7090
655	2.1	300	7090
574	2.4	300	7090
506	2.8	300	7090
438	3.2	300	7090
388	3.6	300	7090
336	4.2	300	7090
294	4.8	300	7090
269	5.2	300	7090
229	6.1	300	7090
204	6.9	300	7090
187	7.5	300	7090
165	8.5	300	7090
131	11	300	7090

S67/77/R37, S87R57 n_e=1400 r/min

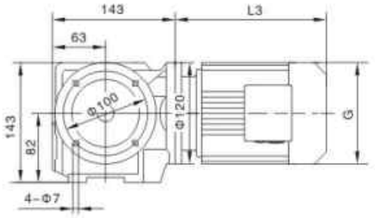
S67R37			570Nm
i	n_a [r/min]	M_{amax} [Nm]	F_{Ra} [N]
21362	0.07	570	8190
19594	0.07	570	8190
18120	0.08	570	8190
16682	0.08	570	8190
14383	0.10	570	8190
12774	0.11	570	8190
11013	0.13	570	8190
9694	0.14	570	8190
8529	0.16	570	8190
7455	0.19	570	8190
6531	0.21	570	8190
5759	0.24	570	8190
4965	0.28	570	8190
4410	0.32	570	8190
3880	0.36	570	8190
3432	0.41	570	8190
2944	0.48	570	8190
2630	0.53	570	8190
2279	0.61	570	8190
2014	0.70	570	8190
1772	0.79	570	8190
1559	0.90	570	8190
1363	1.0	570	8190
1194	1.2	570	8190
1045	1.3	570	8190
914	1.5	570	8190
809	1.7	570	8190
712	2.0	570	8190
615	2.3	570	8190
543	2.6	570	8190
469	3.0	570	8190
424	3.3	570	8190
365	3.8	570	8190
319	4.4	570	8190
281	5.0	570	8190
246	5.7	570	8190
221	6.3	570	8190
198	7.1	570	8190
168	8.3	570	8190
156	9.0	570	8190

S77R37			1270Nm
i	n_a [r/min]	M_{amax} [Nm]	F_{Ra} [N]
25493	0.05	1270	11700
21787	0.06	1270	11700
19907	0.07	1270	11700
17013	0.08	1270	11700
14668	0.10	1270	11700
13110	0.11	1270	11700
11569	0.12	1270	11700
9887	0.14	1270	11700
8817	0.16	1270	11700
7735	0.18	1270	11700
6735	0.21	1270	11700
5943	0.24	1270	11700
5214	0.27	1270	11700
4618	0.30	1270	11700
3992	0.35	1270	11700
3540	0.40	1270	11700
3098	0.45	1270	11700
2753	0.51	1240	12000
2374	0.59	1240	12000
2083	0.67	1240	12000
1813	0.77	1240	12000
1745	0.80	1240	12000
1600	0.88	1240	12000
1404	1.0	1240	12000
1245	1.1	1240	12000
1100	1.3	1240	12000
954	1.5	1240	12000
837	1.7	1240	12000
714	2.0	1240	12000
637	2.2	1240	12000
574	2.4	1240	12000
499	2.8	1240	12000
438	3.2	1240	12000
389	3.6	1240	12000
327	4.3	1240	12000
289	4.8	1240	12000
250	5.6	1240	12000
219	6.4	1240	12000

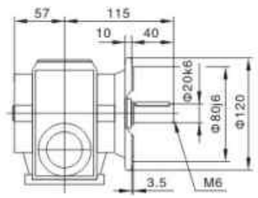
S87R57			2500Nm
i	n_a [r/min]	M_{amax} [Nm]	F_{Ra} [N]
25987	0.05	2500	27500
23940	0.06	2500	27500
20568	0.07	2500	27500
18265	0.08	2500	27500
16774	0.08	2500	27500
14820	0.09	2500	27500
13160	0.11	2500	27500
11200	0.12	2500	27500
9904	0.14	2500	27500
8549	0.16	2500	27500
7643	0.18	2500	27500
6706	0.21	2500	27500
5875	0.24	2500	27500
5187	0.27	2500	27500
4606	0.30	2500	27500
3872	0.36	2500	27500
3475	0.40	2500	27500
2905	0.48	2500	27500
2586	0.54	2500	27500
2335	0.60	2500	27500
2054	0.68	2500	27500
1824	0.77	2500	27500
1631	0.86	2500	27500
1332	1.1	2500	27500
1191	1.2	2500	27500
1032	1.4	2500	27500
930	1.5	2500	27500
831	1.7	2500	27500
719	1.9	2500	27500
624	2.2	2500	27500
558	2.5	2500	27500
485	2.9	2500	27500
435	3.2	2450	27600
378	3.7	2450	27600
323	4.3	2400	27700
281	5.0	2400	27700
255	5.5	1980	28400
222	6.3	1980	28400
205	6.8	1980	28400

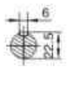
S97R57 n_e=1400 r/min

S97R57			4200Nm
i	n_a [r/min]	M_{amax} [Nm]	F_{Ra} [N]
33818	0.04	4200	34200
31154	0.04	4200	34200
27847	0.05	4200	34200
24641	0.06	4200	34200
21537	0.07	4200	34200
18749	0.07	4200	34200
16233	0.09	4200	34200
14576	0.10	4200	34200
12752	0.11	4200	34200
11267	0.12	4200	34200
10078	0.14	4200	34200
8608	0.16	4200	34200
7554	0.19	4200	34200
6640	0.21	4200	30600
5780	0.24	4200	30600
4937	0.28	4200	30600
4444	0.32	4200	30600
4017	0.35	4200	30600
3453	0.41	4200	30600
3108	0.45	4200	30600
2654	0.53	4200	30600
2329	0.60	4200	30600
2081	0.67	4200	30600
1860	0.75	4200	30600
1574	0.89	4200	30600
1394	1.0	4200	30600
1223	1.1	4200	30600
1070	1.3	4200	30600
928	1.5	4200	30600
824	1.7	4200	30600
714	2.0	4200	34400
626	2.2	4200	30600
538	2.6	4200	30600
484	2.9	4200	30700
420	3.3	4200	30700
376	3.7	4200	30800
327	4.3	4200	30800
287	4.9	4200	30900
252	5.6	4200	31000
219	6.4	4200	31000
205	6.8	4200	31000

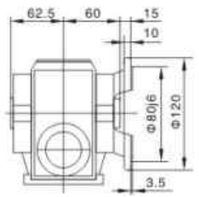


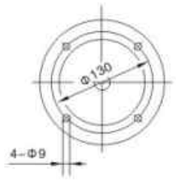
SF37/Φ120



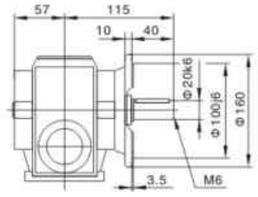


SAF37/Φ120



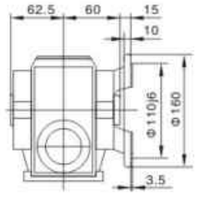


SF37/Φ160

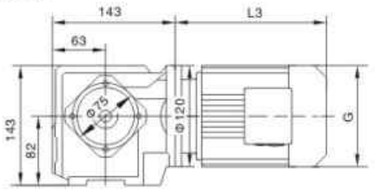


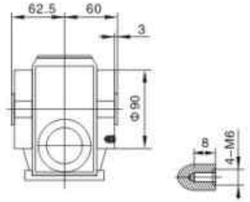


SAF37/Φ160

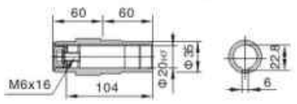


SA37

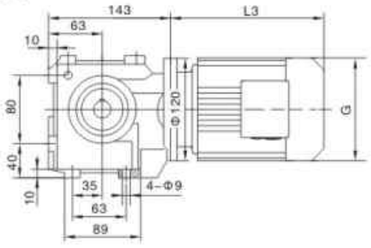


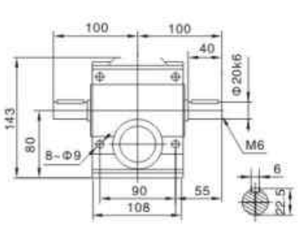


SF37/SA37/SAZ37
空心轴/Hollow shaft

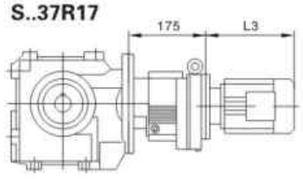


S37

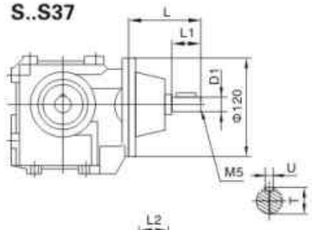




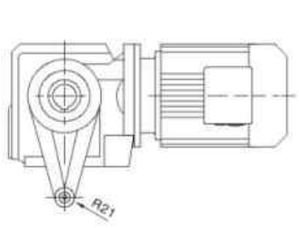
S..37R17

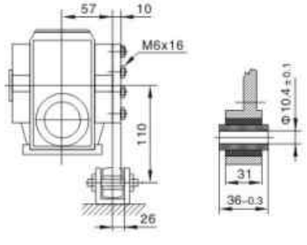


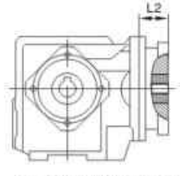
S..S37



SAT37





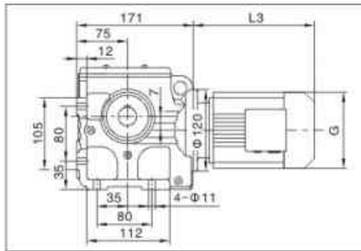


电机需方配时或特殊电机时需加联接法兰
When equipping the user's motor or the apecial one. the flange is required to connected.

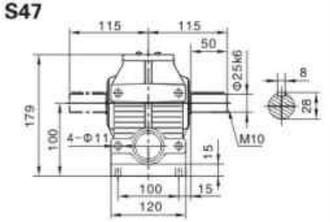
注：详细尺寸见第119-120页
Note: For details, see pages 119-120

Y2电机机座号 Motor size	63	71		80	
功率/4P Power/(kw)	0.18	0.25	0.37	0.55	0.75
L3	235	245		278	
G	130	145		175	
L2	45	92		80	

注：1. SA、SF、SAF、SAZ壳体为通用件，安装尺寸均可相互参照。2. "S.." 表示S、SA、SF、SAF、SAZ。
Note: 1. The housings of SA、SF、SAF、SAZ are common parts, The mounting dimensions may consult each other.
2. "S.." mean S、SA、SF、SAF、SAZ.

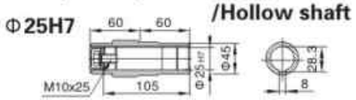


S47

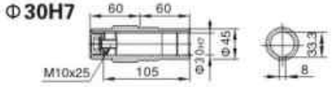


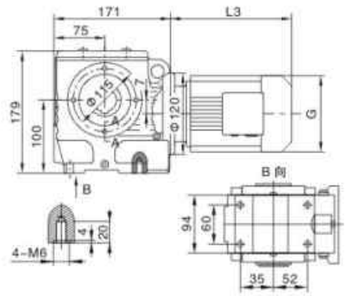
SA47/SAZ47/SAF47空心轴
/Hollow shaft

Φ25H7

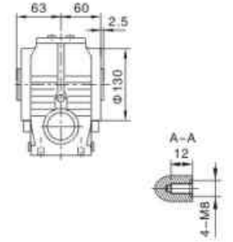


Φ30H7

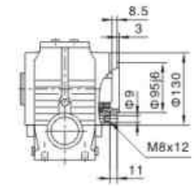


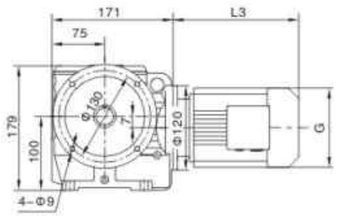


SA47

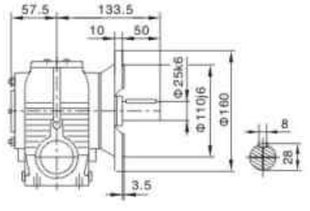


SAZ47

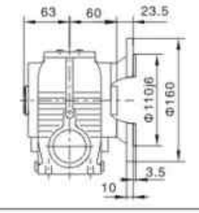




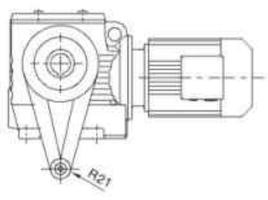
SF47

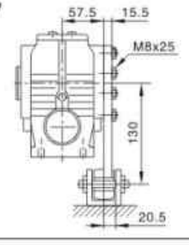


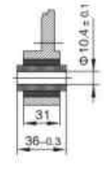
SAF47



SAT47





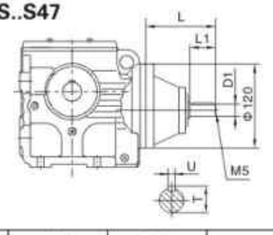


电机需方配或配特殊电机时需加联接法兰

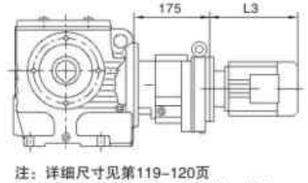


When equipping the user's motor or the special one, the flange is required to be connected

S..S47



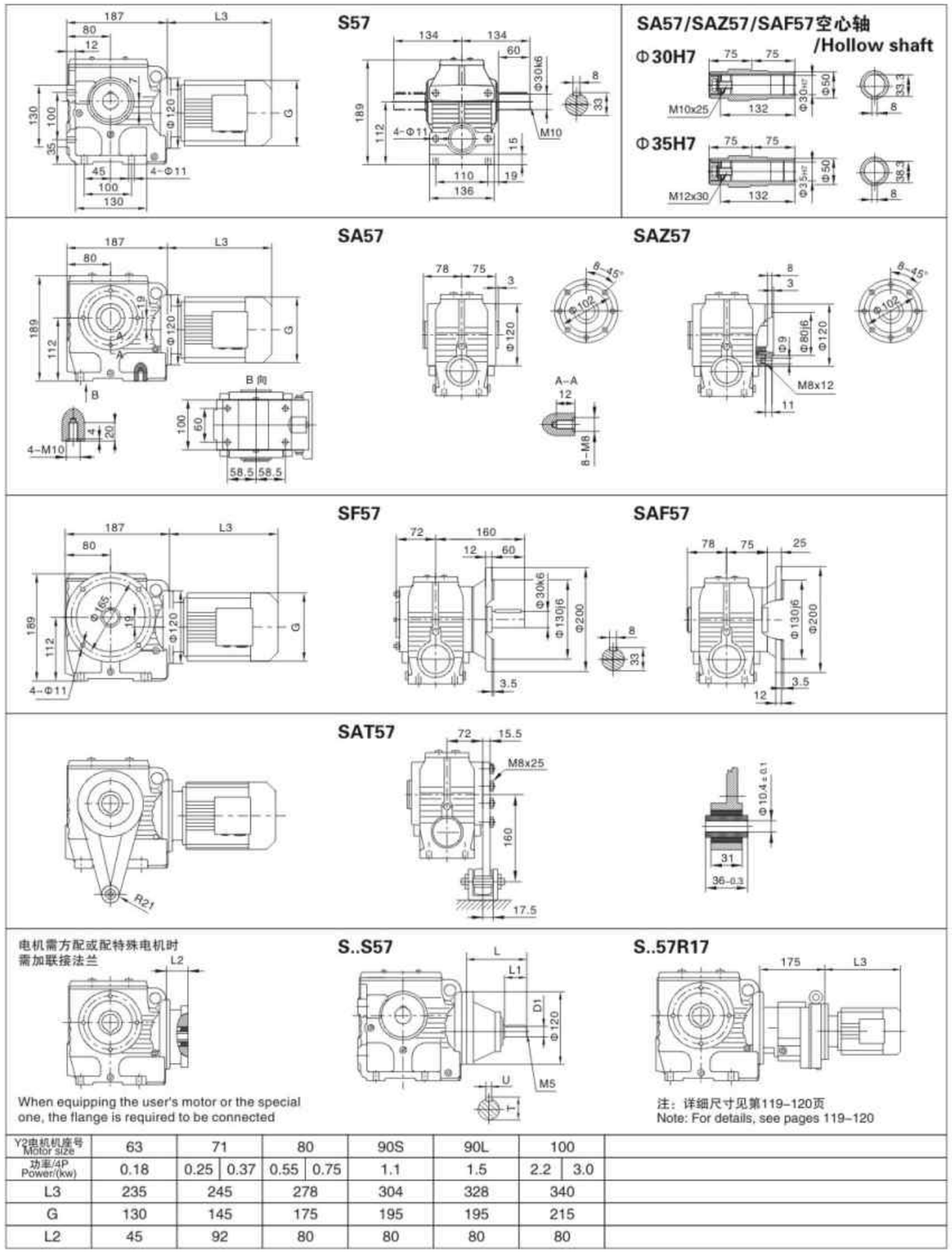
S..47R17



注：详细尺寸见第119-120页
Note: For details, see pages 119-120

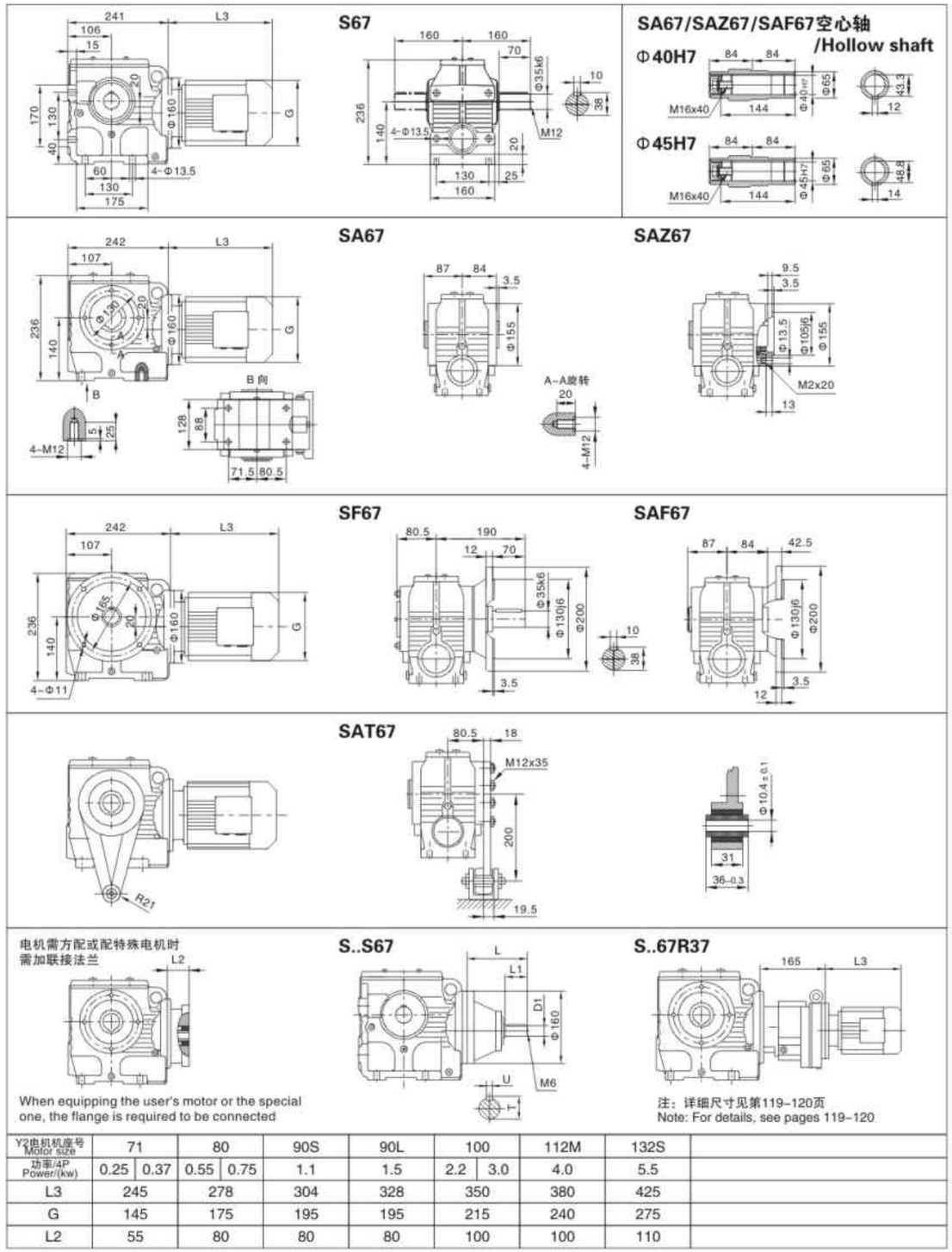
Y2电机机座号 Motor size	63	71		80		90S	90L
功率/4P Power/(kw)	0.18	0.25	0.37	0.55	0.75	1.1	1.5
L3	235	245		278		304	328
G	130	145		175		195	195
L2	45	92		80		80	80

注：1. SA、SF、SAF、SAZ壳体为通用件，安装尺寸均可相互参照。2. "S.." 表示S、SA、SF、SAF、SAZ。
Note: 1. The housings of SA、SF、SAF、SAZ are common parts, The mounting dimensions may consult each other.
2. "S.." mean S、SA、SF、SAF、SAZ.



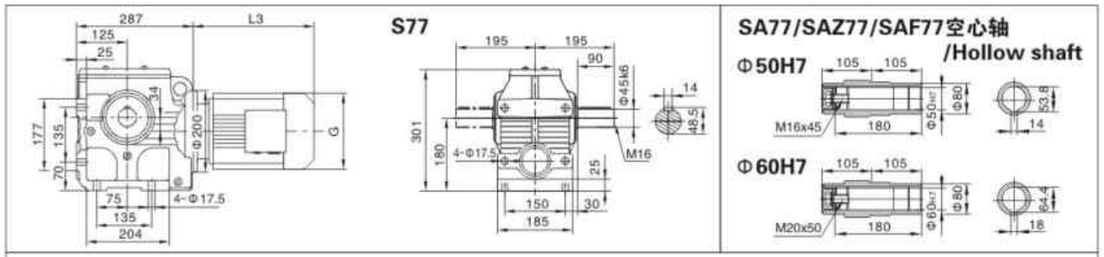
Y2电机机座号 Motor size	63	71		80		90S	90L	100		
功率/4P Power/(kw)	0.18	0.25	0.37	0.55	0.75	1.1	1.5	2.2	3.0	
L3	235	245		278		304	328	340		
G	130	145		175		195	195	215		
L2	45	92		80		80	80	80		

注：1. SA、SF、SAF、SAZ壳体为通用件，安装尺寸均可相互参照。 2. "S.." 表示S、SA、SF、SAF、SAZ。
Note: 1. The housings of SA、SF、SAF、SAZ are common parts, The mounting dimensions may consult each other.
2. "S.." mean S、SA、SF、SAF、SAZ.



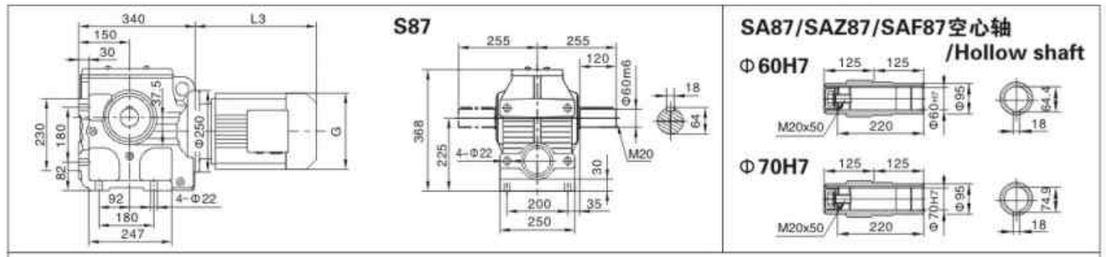
Y2电机机座号 Motor size	71		80		90S	90L	100		112M	132S	
功率/4P Power/(kw)	0.25	0.37	0.55	0.75	1.1	1.5	2.2	3.0	4.0	5.5	
L3	245		278		304	328	350		380	425	
G	145		175		195	195	215		240	275	
L2	55		80		80	80	100		100	110	

注：1. SA、SF、SAF、SAZ壳体为通用件，安装尺寸均可相互参照。 2. "S.." 表示S、SA、SF、SAF、SAZ。
Note: 1. The housings of SA、SF、SAF、SAZ are common parts, The mounting dimensions may consult each other.
2. "S.." mean S、SA、SF、SAF、SAZ.



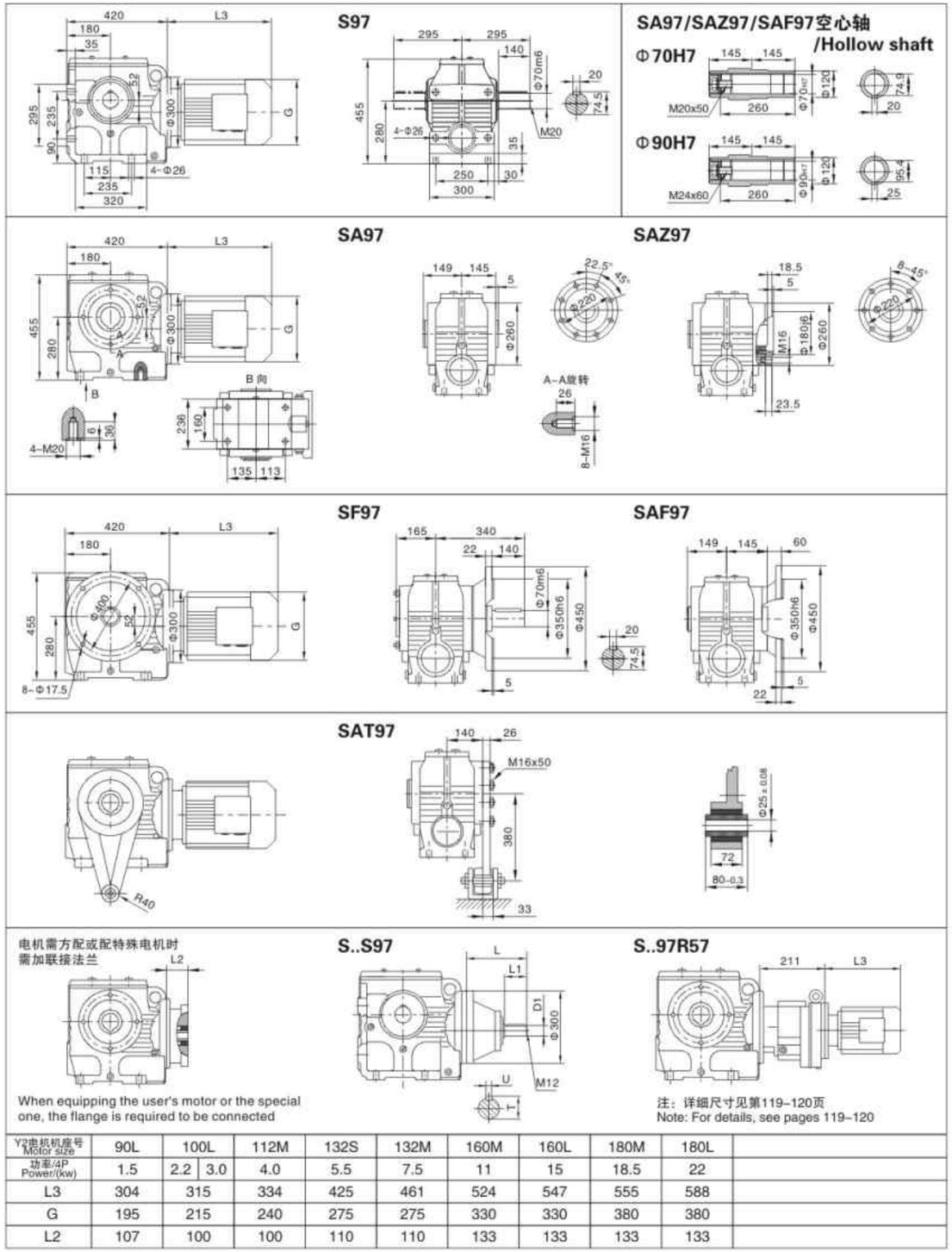
Y2电机机座号 Motor size	80		90S	90L	100		112M	132S	132M
功率/4P Power/(kw)	0.55	0.75	1.1	1.5	2.2	3.0	4.0	5.5	7.5
L3	278		304	328	350		380	425	461
G	175		195	195	215		240	275	275
L2	80		80	80	100		100	110	110

注：1. SA、SF、SAF、SAZ壳体为通用件，安装尺寸均可相互参照。 2. "S.." 表示S、SA、SF、SAF、SAZ。
Note: 1. The housings of SA、SF、SAF、SAZ are common parts, The mounting dimensions may consult each other.
2. "S.." mean S、SA、SF、SAF、SAZ.



Y2电机机座号 Motor size	80		90S	90L	100		112M	132S	132M	160M	160L
功率/4P Power/(kw)	0.55	0.75	1.1	1.5	2.2	3.0	4.0	5.5	7.5	11	15
L3	246		280	304	350		380	425	461	524	547
G	175		195	195	215		240	275	275	330	330
L2	80		80	80	100		100	110	110	133	133

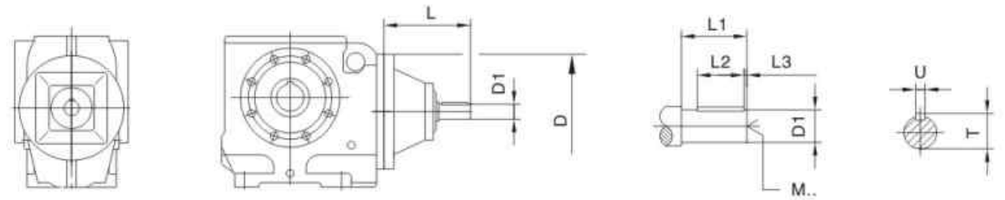
注：1. SA、SF、SAF、SAZ壳体为通用件，安装尺寸均可相互参照。 2. "S.." 表示S、SA、SF、SAF、SAZ。
Note: 1. The housings of SA、SF、SAF、SAZ are common parts, The mounting dimensions may consult each other.
2. "S.." mean S、SA、SF、SAF、SAZ.



Y2电机机座号 Motor size	90L	100L	112M	132S	132M	160M	160L	180M	180L
功率/4P Power/(kw)	1.5	2.2 | 3.0	4.0	5.5	7.5	11	15	18.5	22
L3	304	315	334	425	461	524	547	555	588
G	195	215	240	275	275	330	330	380	380
L2	107	100	100	110	110	133	133	133	133

注：1. SA、SF、SAF、SAZ壳体为通用件，安装尺寸均可相互参照。 2. "S.." 表示S、SA、SF、SAF、SAZ。
Note: 1. The housings of SA、SF、SAF、SAZ are common parts, The mounting dimensions may consult each other.
2. "S.." mean S、SA、SF、SAF、SAZ.

S..AD..



减速箱规格 Gear unit type	联接盘规格 Motor adcopator	D	L	D1	L1	L3	L2	T	U	M
S..37 S..47,S..57	AD1	120	102	16	40	4	32	18	5	M5
	AD2		130	19	40	4	32	21.5	6	M6
S..67	AD2	160	123	19	40	4	32	21.5	6	M6
	AD3		159	24	50	5	40	27	8	M8
S..77	AD2	200	116	19	40	4	32	21.5	6	M6
	AD3		151	24	50	5	40	27	8	M8
	AD4		224	38	80	5	70	41	10	M12
S..87	AD2	250	111	19	40	4	32	21.5	6	M6
	AD3		156	28	60	5	50	31	8	M10
	AD4		219	38	80	5	70	41	10	M12
	AD5		292	42	110	10	70	45	12	M16
S..97	AD3	300	151	28	60	5	50	31	8	M10
	AD4		214	38	80	5	70	41	10	M12
	AD5		287	42	110	10	70	45	12	M16
	AD6		327	48	110	10	80	51.5	14	M16

S..AM..

Fig.1

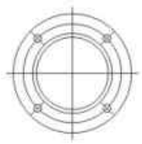
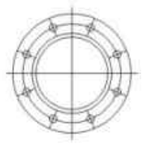
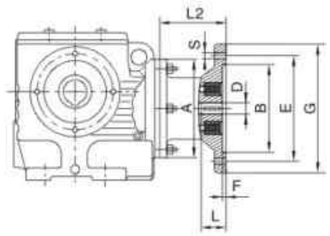


Fig.2



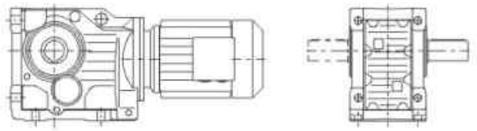


减速箱规格 Gear unit type	联接盘规格 Motor adcopator	Fig	B	E	F	A	G	S	L2	D	L	T	U
S..37 S..47,S..57	AM63	1	95	115	3.5	120	140	M8	45	11	23	12.8	4
	AM71[1]		110	130			160		92	14	30	16.3	5
	AM80[1]		130	165	4.5		200	M10	80	19	40	21.8	6
	AM90[1]									24	50	27.3	8
S..67	AM63	1	95	115	3.5	160	140	M8	45	11	23	12.8	4
	AM71		110	130			160		55	14	30	16.3	5
	AM80		130	165	4.5		200	M10	80	19	40	21.8	6
	AM90									24	50	27.3	8
	AM100[1]		180	215	5		250	M12	100	28	60	31.3	8
	AM112[1]												
S..77	AM63	1	95	115	3.5	200	140	M8	45	11	23	12.8	4
	AM71		110	130			160		55	14	30	16.3	5
	AM80		130	165	4.5		200	M10	80	19	40	21.8	6
	AM90									24	50	27.3	8
	AM100[1]		180	215	5		250	M12	100	28	60	31.3	8
	AM112[1]												
	AM132S[1]		230	265			300		110	38	80	41.3	10
	AM132M[1]												
	AM132ML[1]												
S..87	AM80	1	130	165	4.5	250	200	M10	80	19	40	21.8	6
	AM90									24	50	27.3	8
	AM100		180	215	5		250	M12	100	28	60	31.3	8
	AM112												
	AM132MS		230	265			300		110	38	80	41.3	10
	AM132M												
	AM132ML												
	AM160[1]		250	300	6		350	M16	133	42	110	45.3	12
	AM180[1]									48		51.8	14
S..97	AM100	1	180	215	5	300	250	M12	100	28	60	31.3	8
	AM112												
	AM132S		230	265			300		110	38	80	41.3	10
	AM132M												
	AM132ML												
	AM160		250	300	6		350		133	42	110	45.3	12
	AM180									48		51.8	14
	AM200[1]		300	350	7		400	M16	135	55		59.3	16
	AM225[1]	2	350	400			450		143	60	140	64.4	18

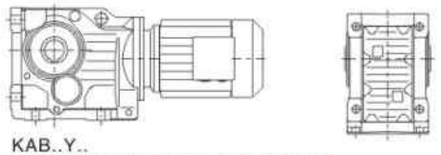
1) 如果安装在S系列脚安装方式的减速机伞，请检查尺寸G5/2，它可能已突出安装平面。
Dimension G5/2 May protrude past foot mounting surface if mounted on S foot-mounted gear unit, please check.

K系列斜齿轮-伞齿轮减速机
K series Helical-bevel gear units

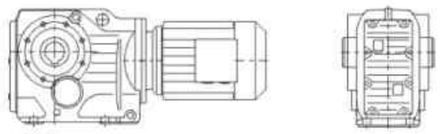
K系列减速机有以下设计方案：
K series gear units are available in the following designs:



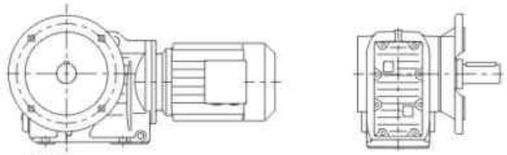
K..Y..
底脚轴伸式安装斜齿轮-伞齿轮减速机
Foot-mounted helical-bevel gear units with solid shaft



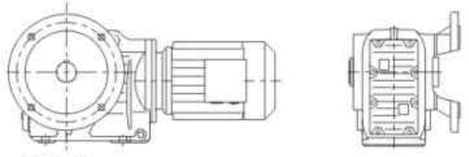
KAB..Y..
底脚空心轴安装斜齿轮-伞齿轮减速机
Foot-mounted helical-bevel geared motor with hollow shaft.



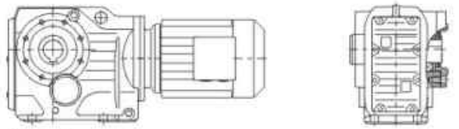
KA..Y..
空心轴安装斜齿轮-伞齿轮减速机
Heical-bevel gear units with hollow shaft



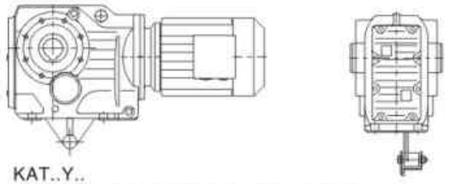
KF..Y..
法兰轴伸式安装斜齿轮-伞齿轮减速机
Flange-mounted helical-bevel gear units with solid shaft



KAF..Y..
法兰空心轴安装斜齿轮-伞齿轮减速机
Flange-mounted helical-bevel gear units with solid shaft



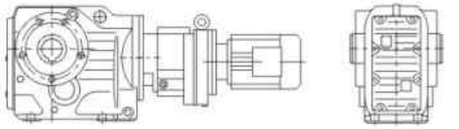
KAZ..Y..
小法兰空心轴安装斜齿轮-伞齿轮减速机
Short-flange-mounted helical-bevel gear units with hollow shaft



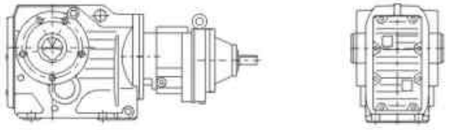
KAT..Y..
带防转臂空心轴安装斜齿轮-伞齿轮减速机
Torque-arm-mounted helical-bevel gear units with hollow shaft



K(KF、KA、KAF、KAB、KAZ)S..
轴输入的斜齿轮-伞齿轮减速机
Shaft input helical-bevel gear units



KA(K、KF、KAF、KAB、KAZ)..R..Y..
组合式斜齿轮-伞齿轮减速机
Combinatorial helical-bevel gear units



KA(K、KF、KAF、KAB 、KAZ)S..R..
轴输入的组合式斜齿轮-伞齿轮减速机
Shaft input combinatorial helical-sevel gear units



KA(K、KF、KAF、KAZ)..Y..
电机用户自配或配特殊电机时需加联接法兰
When equipping the user's motor or the special one, the flange is required to be connected

型号与标记 Type designation:

K F 37-Y 0.55-4P-24.99-M1-180°-A-CW	K F 37-Y 0.55-4P-24.99-M1-180°-A-CW
减速机类型	Gear units type
结构型式	Structure
机座号	Size
电机代号	Motor code
电机功率、极数	Motor power、pole
传动比	Ratio
安装形式	Mounting position
电机接线盒位置	Postition of the motor thermal box
输出轴、锁紧盘或法兰方向	Postition of output shaft, shrink or flange
输出轴旋转方向	Rotate direction of output shaft

减速机类型： 斜齿-螺旋锥齿轮减速机	Gear units type: Helical-bevel gear units

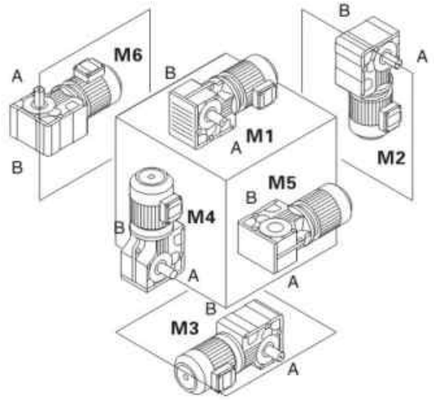
结构形式：		Structure:	
普通轴伸式（省略）		Foot-mounted solid shaft output	(-)
轴装式	A	Hollow shaft output	A
轴伸法兰式	F	Flange-mounted solid shaft output	F
轴装法兰式	AF	Flange-mounted hollow shaft output	AF
轴装小法兰式	AZ	Short-flange-mounted hollow shaft output	AZ
轴装底脚式	AB	Foot-mounted hollow shaft input	AB
轴装带防转臂	AT	Torque-arm-mounted hollow shaft output	AT
普通轴伸式，轴输入	S	Foot-mounted solid shaft output, shaft input	S
普通轴装式，轴输入	AS	Hollow shaft output, shaft input	AS
轴伸法兰式，轴输入	FS	Flange-mounted solid shaft output, shaft input	FS
轴装法兰式，轴输入	AFS	Flange-mounted hollow shaft output, shaft input	AFS

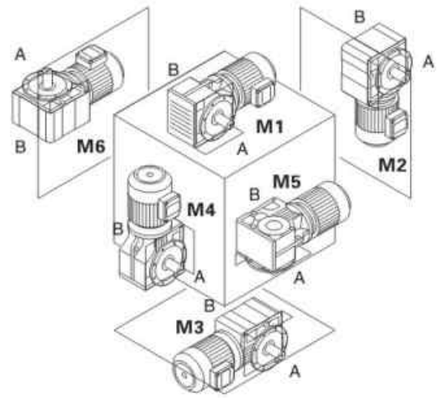
规格： (见选型参数表)	Size: (See selection table)

电机代号：		Motor code:	
普通（更新）	Y(Y2)	Ordinary (renew)	Y(Y2)
防爆	B	Flame-proot	B
直流	Z	Direct current	Z
制动	YEJ	Brake	YEJ
多速	D	Multi-speed	D
变频	YVP	Variable frequency	YVP
电磁调速	YCT	Electromagnetism speed modulation	YCT
冶金起重	R	Hoisting in metallergy	R
变频制动	YVPJ	Variable frequency and brake	YVPJ
辊道	G	Roller tables	G

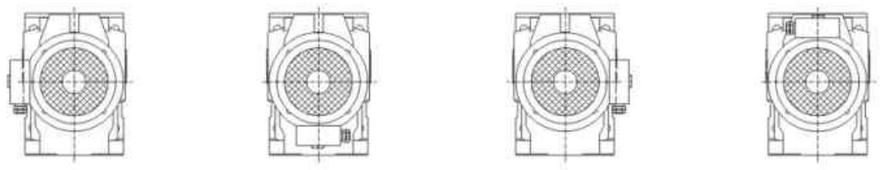
电机功率、极数： (见选型参数表)	Motor power、pole: (See selection table)
传动比： (见选型参数表)	Ration: (See selection table)
安装形式： M1、M2、M3、M4、M5、M6	Mounting position: M1、M2、M3、M4、M5、M6
电机接线盒位置： 0°、90°、180°、270°	Position of the motor thermal box: 0°、90°、180°、270°
输出轴或法兰方向： 从电机尾部看左边为 A 从电机尾部看右边为 B（见安装形式） 从电机尾部看左右边为 A+B	Position of output shaft flange: Viewing on motor end: left side-A, right side-B, both side-A+B (see mounting position)
输出轴旋转方向(面对输出轴方向)： 顺时针方向 CW 逆时针方向 CCW	Rotate direction of output shaft (viewing on output shaft): Clockwise CW Counter cilockwise CCW

安装形式 Mounting positing:





电机接线盒位置 Position of the motor thermal box



0° 90° 180° 270°

输入功率及许用转矩 Input power rating and permissible torque

规格 Size	K37	K47	K57	K67	K77	K87	K97	K107	K127	1K157	K167	K187
结构形式 Structure	K KA KF KAF KAZ KAT KAB											
输入功率 Input power rating (kw)	0.18~3.0	0.18~3.0	0.18~5.5	0.18~5.5	0.37~11	0.75~22	1.1~30	3~45	7.5~90	11~160	11~200	18.5~200
传动比 Ratio	5.36~106.38	5.81~131.87	6.57~145.14	7.14~144.79	7.24~192.18	7.19~197.37	8.95~176.05	8.74~141.46	8.68~146.07	12.65~150.41	17.28~163.91	17.27~180.78
许用转矩 Permissible torque (N.M)	200	400	600	820	1550	2700	4300	8000	13000	18000	32000	50000

减速机重量 Gear unit weight

规格 Size	K37	K47	K57	K67	K77	K87	K97	K107	K127	K157	K167	K187
重量 (kg) Weight	11	20	27	33	57	85	130	250	380	610	1015	1700

所注重量为平均值，仅供参考。
The weight are mean values, only for reference.

润滑油量表 Lubricantion table

K..,KA..

减速器型号 Gear unit type	注油量(升) Fill quantity(L)					
	M1	M2	M3	M4	M5	M6
K..37	0.5	1	1	1.3	1	1
K..47	0.8	1.3	1.5	2	1.6	1.6
K..57	1.2	2.3	2.5	3	2.6	2.4
K..67	1.1	2.4	2.6	3.4	2.6	2.6
K..77	2.2	4.1	4.4	5.9	4.2	4.4
K..87	3.7	8	8.7	10.9	7.8	8
K..97	7	14	15.7	20	15.7	15.5
K..107	10	21	25.5	33.5	24	24
K..127	21	41.5	44	54	40	41
K..157	31	62	65	90	58	62
K..167	35	100	100	125	85	85
K..187	60	170	170	205	130	130

KF..

减速器型号 Gear unit type	注油量(升) Fill quantity(L)					
	M1	M2	M3	M4	M5	M6
KF37	0.5	1.1	1.1	1.5	1	1
KF47	0.8	1.3	1.7	2.2	1.6	1.6
KF57	1.3	2.3	2.7	3	2.9	2.7
KF67	1.1	2.4	2.8	3.6	2.7	2.7
KF77	2.1	4.1	4.4	6	4.5	4.5
KF87	3.7	8.2	9	11.9	8.4	8.4
KF97	7	14.7	17.3	21.5	15.7	16.5
KF107	10	22	26	35	25	25
KF127	21	41.5	46	55	41	41
KF157	31	66	69	92	62	62

KA..,KAF..,KAZ..

减速器型号 Gear unit type	注油量(升) Fill quantity(L)					
	M1	M2	M3	M4	M5	M6
K..37	0.5	1	1	1.4	1	1
K..47	0.8	1.3	1.6	2.1	1.6	1.6
K..57	1.3	2.3	2.7	3	2.9	2.7
K..67	1.1	2.4	2.7	3.6	2.6	2.6
K..77	2.1	4.1	4.6	6	4.4	4.4
K..87	3.7	8.2	8.8	11.1	8	8
K..97	7	14.7	15.7	20	15.7	15.7
K..107	10	20.5	24	32	24	24
K..127	21	41.5	43	52	40	40
K..157	31	66	67	87	62	62
K..167	35	100	100	125	85	85
K..187	60	170	170	205	130	130

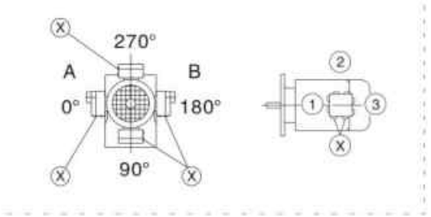
说明：1. 轴输入型没有电动机的各项内容。
2. 无特别说明时Y系列电动机供货按IP54防护等级。
3. 不注明安装形式时，按安装形式图中M1安装形式供货。
4. 不注明接线盒角度时，按妥装形式图中0度位置供货。
5. K、KF、KAF、KAZ型减速机不注明输出轴或法兰方向时，按安装形式图中A向供货。
6. 如果减速机只承受单向载荷，请注明从输出轴端方向看的旋转方向，这有利于改善弧齿锥齿轮的受力。

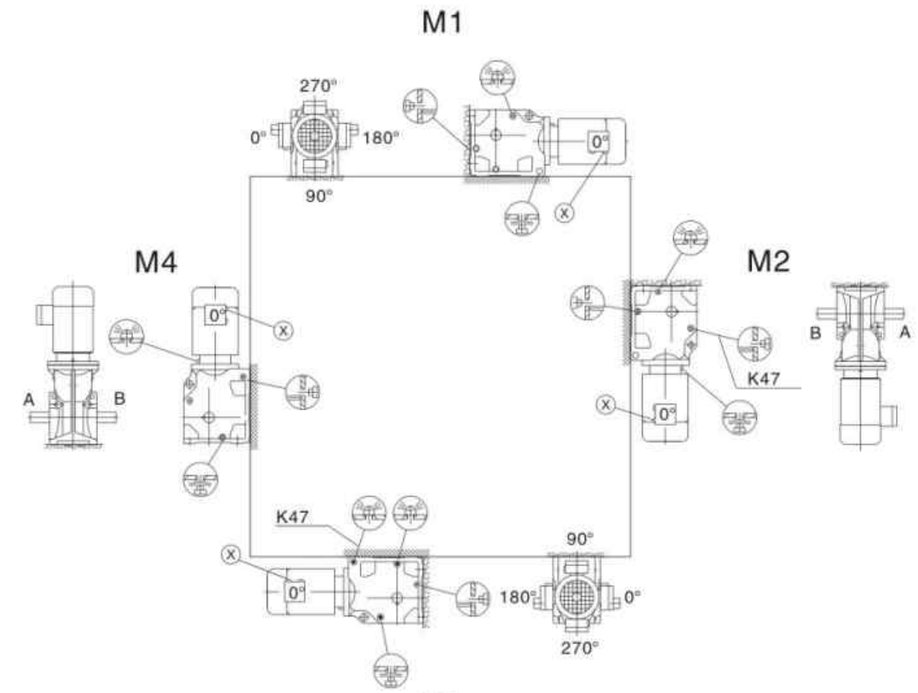
Note: 1. The shaft input type dose not have all the contents of the motor.
2. Motors of Y series are supplied with protection grade of Ip54 unless otherwise specified.
3. The mounting position of M1 as shown in the mounting position example is the default way when supplying unless otherwiss specified.
4. 0° as shown in the mounting position example is the default connection box angle when supplying unless otherwiss specified.
5. The mounting position of A as shown inthe mounting position example is the default way when supplying reductors such as K、KF、KAF、KAZ model unless otherwise specified.
6. It is necessary to note the direction of rotation from the output shaft end.

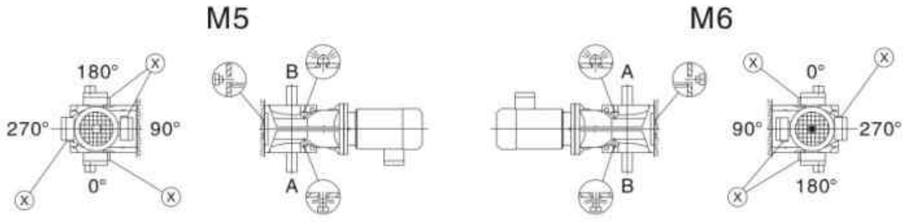
安装形式图释义Explanation of mounting position example



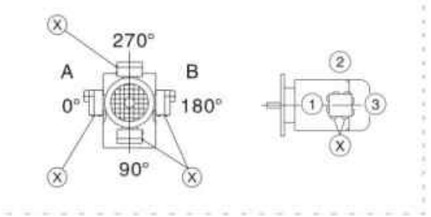
K/KAB37–157安装形式图 Mounting position examole

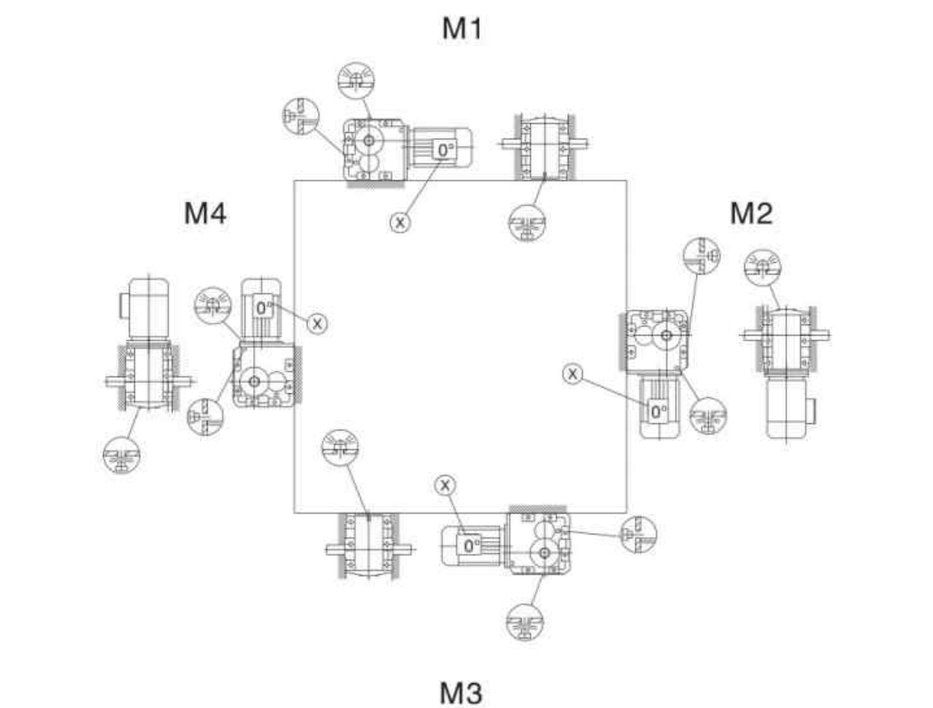


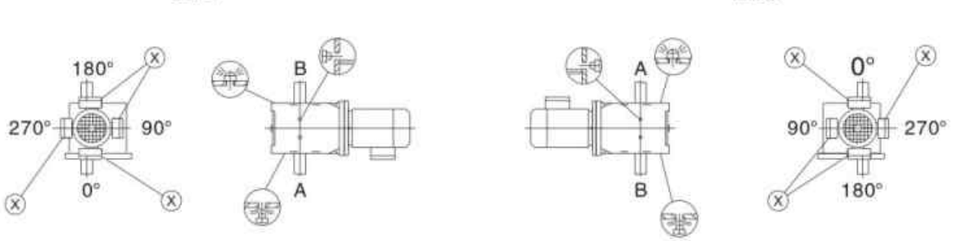




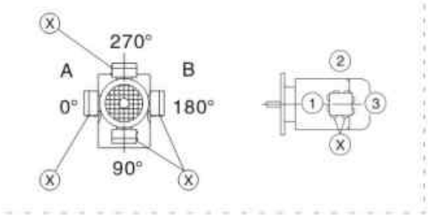
K/KA167–187安装形式图 Mounting position examole

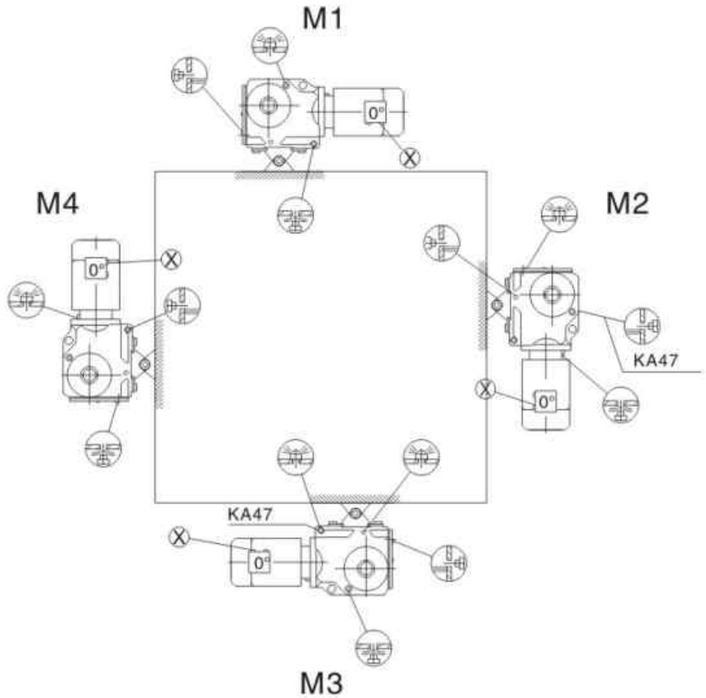






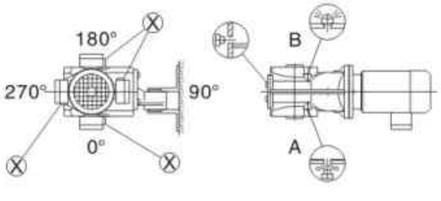
KT137–157安装形式图 Mounting position examole



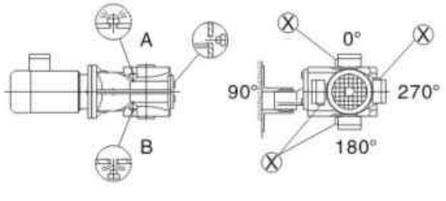


M3

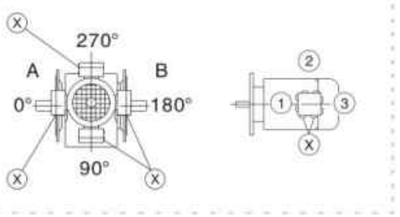
M5

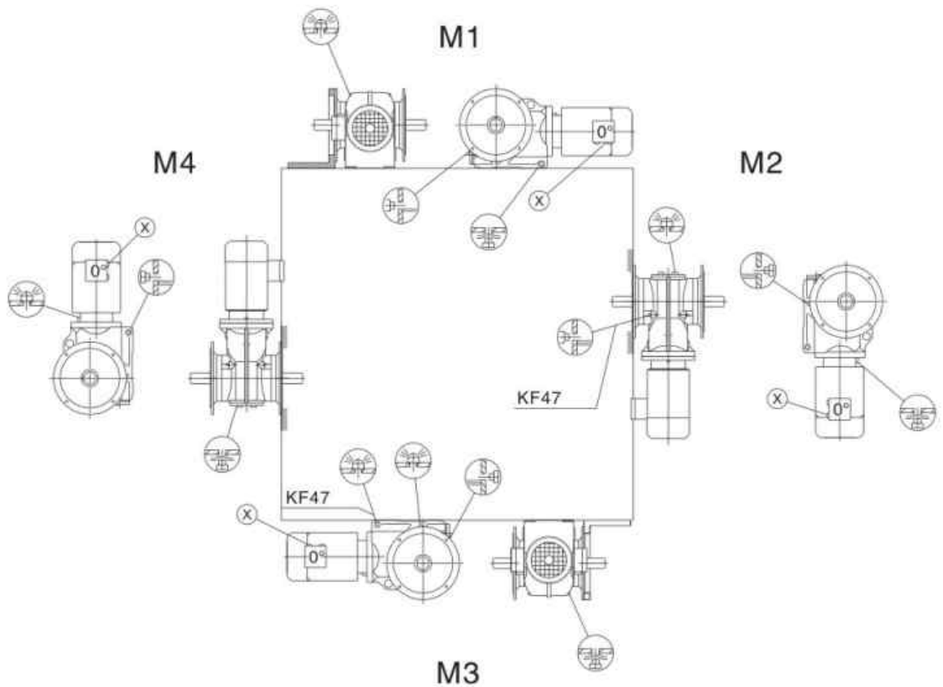


M6



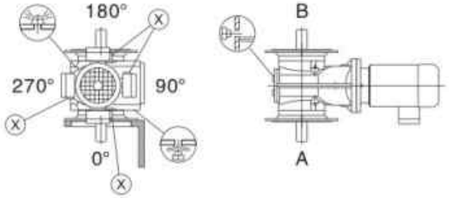
KF/KAF/KAZ37–157安装形式图 Mounting position examole



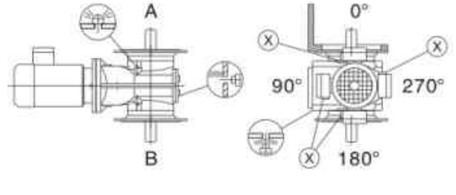


M3

M5



M6



恒功率选型参数表 Constant power model selection parameter form

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
0.12kW						
0.08	11800	17550	79800	1.10		
0.09	10700	16006	80400	1.20		
0.09	9880	14975	80700	1.30	K 127 R77	4P
0.11	8010	12440	81500	1.60	KF 127 R77	4P
0.13	6920	10915	81800	1.90	KA 127 R77	4P
0.14	6320	9819	82000	2.1	KAF 127 R77	4P
0.16	5220	8443	82300	2.5		
0.18	4820	7482	82300	2.7		
0.10	9590	14311	65000	0.85		
0.11	8060	12211	65000	1.00		
0.13	6930	10677	65000	1.15		
0.14	6280	9524	65000	1.25	K 107 R77	4P
0.17	5410	8328	65000	1.50	KF 107 R77	4P
0.19	4720	7270	65000	1.70	KA 107 R77	4P
0.22	3760	6184	65000	2.1	KAF 107 R77	4P
0.24	3320	5662	65000	2.4		
0.27	3020	5138	65000	2.7		
0.32	2700	4359	65000	3.0		
0.17	5310	8054	39500	0.80		
0.20	4350	6970	40000	1.00		
0.23	3890	6027	40000	1.10	K 97 R57	4P
0.26	3560	5391	40000	1.20	KF 97 R57	4P
0.30	2950	4669	40000	1.45	KA 97 R57	4P
0.34	2640	4082	40000	1.65	KAF 97 R57	4P
0.39	2320	3583	40000	1.85		
0.44	2040	3108	40000	2.1		
0.50	1720	2757	40000	2.5		
0.57	1580	2419	40000	2.7		
0.65	1370	2123	40000	3.2	K 97 R57	4P
0.74	1220	1856	40000	3.5	KF 97 R57	4P
0.85	1000	1625	40000	4.3	KA 97 R57	4P
0.96	860	1430	40000	5.0	KAF 97 R57	4P
1.1	830	1261	40000	5.2		
1.2	725	1102	40000	5.9		
0.26	3380	5240	26300	0.80		
0.30	2850	4562	27100	0.95	K 87 R57	4P
0.34	2610	4037	27400	1.05	KF 87 R57	4P
0.38	2330	3609	27700	1.15	KA 87 R57	4P
0.44	1990	3107	28100	1.35	KAF 87 R57	4P
0.51	1700	2728	28300	1.60		
0.58	1500	2371	28500	1.80		
0.66	1380	2088	28600	1.95		
0.74	1220	1854	28700	2.2		
0.83	1090	1657	28700	2.5	K 87 R57	4P
0.97	930	1415	28800	2.9	KF 87 R57	4P
1.1	800	1229	28900	3.4	KA 87 R57	4P
1.3	695	1078	28900	3.9	KAF 87 R57	4P
1.5	585	951	29000	4.6		
1.6	505	837	29000	5.4		
1.9	435	726	29000	6.2		
					K 77 R37	4P
0.51	1790	2717	13400	0.85	KF 77 R37	4P
0.58	1510	2370	15700	1.05	KA 77 R37	4P
					KAF 77 R37	4P
0.67	1380	2050	16500	1.10		
0.78	1180	1772	17500	1.30		
0.91	1010	1514	18300	1.55		
0.99	920	1388	18600	1.70	K 77 R37	4P
1.1	810	1218	19000	1.90	KF 77 R37	4P
1.3	710	1053	19200	2.2	KA 77 R37	4P
1.5	620	924	19500	2.5	KAF 77 R37	4P
1.7	550	815	19600	2.8		
2.0	440	709	19800	3.5		
2.2	385	622	19900	4.0		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
0.12kW						
1.0	930	1351	9230	0.90		
1.2	795	1171	10500	1.05		
1.3	695	1034	11300	1.20		
1.5	585	903	12000	1.40		
1.7	545	793	12200	1.50		
2.0	440	697	12700	1.85	K 67 R37	4P
2.2	390	613	12900	2.1	KF 67 R37	4P
2.5	340	542	13000	2.4	KA 67 R37	4P
2.9	315	471	13000	2.6	KAF 67 R37	4P
3.3	265	420	13000	3.1		
3.8	235	361	13000	3.5		
4.3	210	323	13000	3.9		
4.9	176	279	13000	4.7		
5.6	155	246	13000	5.3		
6.3	134	217	13000	6.1		
1.5	585	906	7750	1.05		
1.7	525	806	8220	1.15		
2.0	445	699	8690	1.35		
2.2	390	615	8930	1.55		
2.5	340	544	9120	1.75		
2.9	310	473	9250	1.95	K 57 R37	4P
3.3	265	421	9420	2.3	KF 57 R37	4P
3.8	235	362	9510	2.5	KA 57 R37	4P
4.3	210	319	9610	2.9	KAF 57 R37	4P
4.9	176	280	9710	3.4		
5.6	155	246	9770	3.9		
6.4	135	215	9830	4.4		
7.2	122	192	9860	4.9		
2.2	430	639	2520	0.95		
2.5	370	552	6350	1.10	K 47 R37	4P
2.8	315	495	6930	1.25	KF 47 R37	4P
3.2	280	426	7240	1.45	KA 47 R37	4P
3.7	235	375	7560	1.70	KAF 47 R37	4P
4.2	215	327	7670	1.85		
4.8	189	289	7830	2.1		
4.0	235	346	4840	0.85		
4.5	200	304	5640	1.00		
5.2	182	267	5830	1.10	K 37 R17	4P
5.9	157	234	6060	1.25	KF 37 R17	4P
6.7	138	205	6220	1.45	KA 37 R17	4P
7.6	120	181	6330	1.65	KAF 37 R17	4P
8.6	105	160	6420	1.90		
10	88	136	6500	2.3		
6.2	184	144.79	13000	4.4	K 67	6P
					KF 67	6P
					KA 67	6P
					KAF 67	6P
6.2	185	145.14	9680	3.2		
7.3	158	123.85	9760	3.8	K 57	6P
8.3	138	108.29	9820	4.3	KF 57	6P
8.8	131	102.88	9840	4.6	KA 57	6P
10	115	90.26	9880	5.2	KAF 57	6P
12	98	76.56	9930	6.2		
9.5	121	145.14	9870	5.0		
11	103	123.85	9920	5.8	K 57	4P
13	90	108.29	9950	6.7	KF 57	4P
13	85	102.88	9960	7.0	KA 57	4P
15	75	90.26	9990	8.0	KAF 57	4P
6.8	168	131.87	7930	2.4	K 47	6P
7.4	155	121.48	7990	2.6	KF 47	6P
8.6	133	104.37	8070	3.0	KA 47	6P
					KAF 47	6P
					K 47	4P
10	110	131.87	8140	3.7	KF 47	4P
11	101	121.48	8170	4.0	KA 47	4P
					KAF 47	4P

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
0.12kW						
8.5	136	106.38	6230	1.50	K 37	6P
9.2	125	97.81	6300	1.60	KF 37	6P
11	107	83.69	6410	1.90	KA 37	6P
12	92	72.54	6480	2.2	KAF 37	6P
13	88	106.38	6500	2.3		
14	81	97.81	6530	2.5		
16	70	83.69	6570	2.9		
19	60	72.54	6600	3.3		
20	56	67.80	6610	3.5		
24	49	58.60	6430	4.1		
28	41	49.79	6130	4.8		
31	37	44.46	5930	5.4		
36	32	37.97	5660	6.3	K 37	4P
39	30	35.57	5550	6.8	KF 37	4P
46	25	29.96	5270	8.0	KA 37	4P
48	24	28.83	5210	8.4	KAF 37	4P
55	21	24.99	4980	9.6		
59	19	23.36	4880	10		
68	17	20.19	4660	11		
80	14	17.15	4430	13		
90	13	15.31	4280	14		
105	11	13.08	4070	15		
114	10	12.14	3970	16		
0.18kW						
0.09	16300	14975	73200	0.80		
0.11	13400	12440	79000	0.95		
0.12	11600	10915	79900	1.10		
0.13	10500	9819	80400	1.25	K 127 R77	4P
0.16	8850	8443	81100	1.45	KF 127 R77	4P
0.18	8040	7482	81400	1.60	KA 127 R77	4P
0.20	6990	6565	81800	1.85	KAF 127 R77	4P
0.23	5940	5804	82100	2.2		
0.26	5220	5027	82300	2.5		
0.30	4530	4423	82400	2.9		
0.34	3960	3889	82500	3.3		
0.40	3310	3311	82600	3.9		
0.16	8990	8328	65000	0.90		
0.18	7850	7270	65000	1.00		
0.21	6420	6184	65000	1.25		
0.23	5760	5662	65000	1.40		
0.26	5230	5138	65000	1.55	K 107 R77	4P
0.30	4570	4359	65000	1.75	KF 107 R77	4P
0.35	4000	3810	65000	2.0	KA 107 R77	4P
0.39	3440	3358	65000	2.3	KAF 107 R77	4P
0.44	3090	2977	65000	2.6		
0.51	2700	2599	65000	3.0		
0.58	2340	2286	65000	3.4		
0.28	4960	4669	39900	0.85		
0.32	4390	4082	40000	1.00	K 97 R57	4P
0.37	3860	3583	40000	1.10	KF 97 R57	4P
0.42	3370	3108	40000	1.25	KA 97 R57	4P
0.48	2910	2757	40000	1.50	KAF 97 R57	4P
0.55	2640	2419	40000	1.65		
0.62	2290	2123	40000	1.90		
0.71	2030	1856	40000	2.1		
0.81	1710	1625	40000	2.5	K 97 R57	4P
0.92	1490	1430	40000	2.9	KF 97 R57	4P
1.0	1380	1261	40000	3.1	KA 97 R57	4P
1.2	1210	1102	40000	3.6	KAF 97 R57	4P
1.4	1040	957	40000	4.1		
1.5	930	855	40000	4.6		
1.8	755	743	40000	5.7		
2.0	675	652	40000	6.4		
0.42	3330	3107	26400	0.80	K 87 R57	4P
0.48	2880	2728	27100	0.95	KF 87 R57	4P
0.56	2520	2371	27500	1.05	KA 87 R57	4P
					KAF 87 R57	4P

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
0.18kW						
0.63	2290	2088	27800	1.20		
0.71	2030	1854	28000	1.35		
0.80	1820	1657	28200	1.50		
0.93	1540	1415	28400	1.75	K 87 R57	4P
1.1	1340	1229	28600	2.0	KF 87 R57	4P
1.2	1160	1078	28700	2.3	KA 87 R57	4P
1.4	1000	951	28800	2.7	KAF 87 R57	4P
1.6	870	837	28800	3.1		
1.8	755	726	28900	3.6		
0.87	1670	1514	14500	0.95		
0.95	1530	1388	15500	1.00		
1.1	1340	1218	16700	1.15		
1.2	1170	1053	17600	1.35		
1.4	1030	924	18200	1.50	K 77 R37	4P
1.6	910	815	18700	1.70	KF 77 R37	4P
1.9	750	709	19100	2.1	KA 77 R37	4P
2.1	655	622	19400	2.4	KAF 77 R37	4P
2.4	590	552	19500	2.6		
2.7	515	485	19700	3.0		
3.1	455	428	19800	3.4		
3.6	400	367	19900	3.9		
1.5	980	903	5660	0.85		
1.7	890	793	9620	0.90		
1.9	745	697	10900	1.10		
2.2	655	613	11600	1.25	K 67 R37	4P
2.4	580	542	12000	1.40	KF 67 R37	4P
2.8	520	471	12300	1.60	KA 67 R37	4P
3.2	445	420	12600	1.85	KAF 67 R37	4P
3.7	395	361	12800	2.1		
4.1	350	323	13000	2.3		
4.7	295	279	13000	2.8		
2.2	660	615	5580	0.90		
2.4	580	544	7800	1.05		
2.8	515	473	8300	1.15		
3.1	450	421	8670	1.35	K 57 R37	4P
3.6	395	362	8900	1.50	KF 57 R37	4P
4.1	350	319	9100	1.75	KA 57 R37	4P
4.7	300	280	9290	2.0	KAF 57 R37	4P
5.4	260	246	9420	2.3		
6.1	230	215	9540	2.6		
6.9	205	192	9610	2.9		
7.9	178	166	9700	3.4		
3.5	400	375	5930	1.00		
4.0	360	327	6440	1.10		
4.6	315	289	6920	1.25	K 47 R37	4P
5.2	275	256	7290	1.45	KF 47 R37	4P
5.9	245	225	7500	1.65	KA 47 R37	4P
6.7	210	198	7710	1.90	KAF 47 R37	4P
7.7	183	171	7860	2.2		
8.6	164	153	7950	2.4		
10	142	131	8040	2.8		
6.4	225	205	5300	0.90	K 37 R17	4P
7.3	199	181	5650	1.00	KF 37 R17	4P
8.2	175	160	5900	1.15	KA 37 R17	4P
9.7	148	136	6140	1.35	KAF 37 R17	4P
10	140	127	6200	1.45		
6.0	285	144.79	13000	2.9	K 67	6P
7.0	245	123.54	13000	3.4	KF 67	6P
8.1	215	108.03	13000	3.8	KA 67	6P
8.5	205	102.62	13000	4.0	KAF 67	6P
9.1	189	144.79	13000	4.3	K 67	4P
11	161	123.54	13000	5.1	KF 67	4P
12	141	108.03	13000	5.8	KA 67	4P
					KAF 67	4P

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
0.18kW						
6.0	285	145.14	9340	2.1	K 57	6P
7.0	245	123.85	9480	2.5	KF 57	6P
8.0	215	108.29	9590	2.8	KA 57	6P
8.5	205	102.88	9620	3.0	KAF 57	6P
9.6	178	90.26	9700	3.4		
9.1	189	145.14	9670	3.2		
11	161	123.85	9750	3.7	K 57	4P
12	141	108.29	9810	4.3	KF 57	4P
13	134	102.88	9830	4.5	KA 57	4P
15	118	90.26	9880	5.1	KAF 57	4P
17	100	76.56	9920	6.0		
6.6	260	131.87	7380	1.55		
7.2	240	121.48	7530	1.65	K 47	6P
8.3	205	104.37	7740	1.95	KF 47	6P
9.6	180	90.86	7880	2.2	KA 47	6P
10	168	85.12	7930	2.4	KAF 47	6P
10	172	131.87	7910	2.3		
11	158	121.48	7970	2.5	K 47	4P
13	136	104.37	8060	2.9	KF 47	4P
15	118	90.86	8120	3.4	KA 47	4P
16	111	85.12	8140	3.6	KAF 47	4P
8.2	210	106.38	5520	0.95	K 37	6P
8.9	193	97.81	5710	1.05	KF 37	6P
10	165	83.69	5990	1.20	KA 37	6P
12	143	72.54	6170	1.40	KAF 37	6P
12	139	106.38	6210	1.45		
14	127	97.81	6280	1.55		
16	109	83.69	6400	1.85		
18	95	72.54	6470	2.1		
19	88	67.80	6500	2.3		
23	76	58.60	6280	2.6		
27	65	49.79	6010	3.1		
30	58	44.46	5830	3.5		
35	49	37.97	5580	4.1		
37	46	35.57	5480	4.3	K 37	4P
44	39	29.96	5220	5.1	KF 37	4P
46	38	28.83	5160	5.3	KA 37	4P
53	33	24.99	4950	6.2	KAF 37	4P
57	30	23.36	4850	6.4		
65	26	20.19	4650	7.0		
77	22	17.15	4430	8.1		
86	20	15.31	4280	8.8		
101	17	13.08	4080	9.7		
109	16	12.14	3980	10		
126	14	10.49	3810	12		
148	12	8.91	3620	14		
166	10	7.96	3490	15		
0.25kW						
0.13	15300	9819	75300	0.85		
0.15	13000	8443	79200	1.00		
0.17	11700	7482	79900	1.10	K 127 R77	4P
0.20	10200	6565	80600	1.30	KF 127 R77	4P
0.22	8770	5804	81200	1.50	KA 127 R77	4P
0.26	7670	5027	81600	1.70	KAF 127 R77	4P
0.29	6680	4423	81900	1.95		
0.33	5850	3889	82100	2.2		
0.39	4930	3311	82300	2.6		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
0.25kW						
0.21	9440	6184	65000	0.85		
0.23	8520	5662	65000	0.95		
0.25	7730	5138	65000	1.05		
0.30	6700	4359	65000	1.20	K 107 R77	4P
0.34	5850	3810	65000	1.35	KF 107 R77	4P
0.39	5070	3358	65000	1.60	KA 107 R77	4P
0.44	4540	2977	65000	1.75	KAF 107 R77	4P
0.50	3970	2599	65000	2.0		
0.57	3450	2286	65000	2.3		
0.67	2930	1939	65000	2.7		
0.76	2640	1713	65000	3.0		
0.84	2390	1554	65000	3.3	K 107 R77	4P
0.97	2060	1336	65000	3.9	KF 107 R77	4P
					KA 107 R77	4P
					KAF 107 R77	4P
0.42	4890	3108	40000	0.90	K 97 R57	4P
0.47	4250	2757	40000	1.00	KF 97 R57	4P
					KA 97 R57	4P
					KAF 97 R57	4P
0.54	3840	2419	40000	1.10		
0.61	3340	2123	40000	1.30		
0.70	2950	1856	40000	1.45	K 97 R57	4P
0.80	2520	1625	40000	1.70	KF 97 R57	4P
0.91	2190	1430	40000	1.95	KA 97 R57	4P
1.0	2010	1261	40000	2.1	KAF 97 R57	4P
1.2	1750	1102	40000	2.5		
1.4	1520	957	40000	2.8		
1.5	1360	855	40000	3.2		
0.62	3320	2088	26400	0.80		
0.70	2950	1854	27000	0.90		
0.78	2640	1657	27400	1.00	K 87 R57	4P
0.92	2250	1415	27800	1.20	KF 87 R57	4P
1.1	1950	1229	28100	1.40	KA 87 R57	4P
1.2	1700	1078	28300	1.60	KAF 87 R57	4P
1.4	1470	951	28500	1.85		
1.5	1280	837	28600	2.1		
1.8	1110	726	28700	2.4		
2.0	990	638	28800	2.7		
1.2	1690	1053	14300	0.90		
1.4	1480	924	15800	1.05		
1.6	1310	815	16900	1.20		
1.8	1100	709	17900	1.40		
2.1	960	622	18400	1.60		
2.3	860	552	18000	1.80	K 77 R37	4P
2.7	755	485	19100	2.0	KF 77 R37	4P
3.0	665	428	19300	2.3	KA 77 R37	4P
3.5	580	367	19500	2.7	KAF 77 R37	4P
4.0	515	328	19700	3.0		
4.5	460	290	19800	3.4		
5.2	395	252	19900	3.9		
5.9	345	221	19900	4.5		
6.7	305	195	20000	5.1		
7.4	270	175	20000	5.7		
2.1	960	613	7350	0.85		
2.4	850	542	10100	0.95		
2.8	755	471	10900	1.10	K 67 R37	4P
3.1	655	420	11600	1.25	KF 67 R37	4P
3.6	575	361	12000	1.45	KA 67 R37	4P
4.0	510	323	12400	1.60	KAF 67 R37	4P
4.7	435	279	12700	1.90		
5.3	385	246	12900	2.1		
6.0	335	217	13000	2.4		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
0.25kW						
3.1	655	421	5750	0.90		
3.6	575	362	7840	1.05		
4.1	505	319	8380	1.20		
4.7	435	280	8720	1.35		
5.3	385	246	8950	1.55	K 57 R37	4P
6.1	335	215	9150	1.80	KF 57 R37	4P
6.8	300	192	9280	2.0	KA 57 R37	4P
7.8	260	166	9430	2.3	KAF 57 R37	4P
9.0	225	145	9550	2.7		
10	205	129	9620	2.9		
12	173	111	9720	3.5		
13	152	97	9780	4.0		
4.4	540	154.02	19600	2.9	K 77	8P
5.0	475	135.28	19700	3.3	KF 77	8P
5.3	450	128.52	19800	3.4	KA 77	8P
6.0	400	113.56	19900	3.9	KAF 77	8P
4.6	520	192.18	19700	2.8	K 77	6P
4.9	485	179.37	19700	3.0	KF 77	6P
5.7	420	154.02	19800	3.7	KA 77	6P
6.5	365	135.28	19900	4.2	KAF 77	6P
5.5	435	123.54	12700	1.90	K 67	8P
6.3	380	108.03	12900	2.2	KF 67	8P
6.6	360	102.62	12900	2.3	KA 67	8P
7.6	315	90.04	13000	2.6	KAF 67	8P
6.1	395	144.79	12800	2.1	K 67	6P
7.1	335	123.54	13000	2.5	KF 67	6P
8.1	395	108.03	13000	2.8	KA 67	6P
8.6	280	102.62	13000	3.0	KAF 67	6P
9.0	265	144.79	13000	3.1	K 67	4P
11	225	123.54	13000	3.6	KF 67	4P
12	198	108.03	13000	4.1	KA 67	4P
13	189	102.62	13000	4.3	KAF 67	4P
6.1	395	145.14	8910	1.50		
7.1	335	123.85	9150	1.80	K 57	6P
8.1	295	108.29	9310	2.0	KF 57	6P
8.6	280	102.88	9360	2.2	KA 57	6P
9.8	245	90.26	9480	2.5	KAF 57	6P
11	210	76.56	9610	2.9		
9.0	265	145.14	9410	2.2		
11	225	123.85	9540	2.6	K 57	4P
12	199	108.29	9640	3.0	KF 57	4P
13	189	102.88	9670	3.2	KA 57	4P
14	166	90.26	9740	3.6	KAF 57	4P
17	141	76.56	9810	4.3		
6.7	360	131.87	6470	1.10		
7.2	330	121.48	6780	1.20	K 47	6P
8.4	285	104.37	7210	1.40	KF 47	6P
9.7	245	90.86	7480	1.60	KA 47	6P
10	230	85.12	7590	1.75	KAF 47	6P
9.9	240	131.87	7510	1.65		
11	225	121.48	7640	1.80	K 47	4P
12	192	104.37	7820	2.1	KF 47	4P
14	167	90.86	7930	2.4	KA 47	4P
15	156	85.12	7980	2.6	KAF 47	4P
11	225	83.69	5300	0.90		
12	197	72.54	5680	1.00	K 37	6P
13	184	67.80	5810	1.10	KF 37	6P
15	159	58.60	6050	1.25	KA 37	6P
18	135	49.79	6230	1.50	KAF 37	6P

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
0.25kW						
12	195	106.38	5690	1.00		
13	180	97.81	5860	1.10		
16	154	83.69	6090	1.30		
18	133	72.54	6250	1.50		
19	125	67.80	6230	1.60		
22	108	58.60	6030	1.85		
26	91	49.79	5810	2.2		
29	82	44.46	5650	2.5		
34	70	37.97	5430	2.9		
37	65	35.57	5340	3.1		
43	55	29.96	5100	3.6	K 37	4P
45	53	28.83	5050	3.8	KF 37	4P
52	46	24.99	4860	4.4	KA 37	4P
56	43	23.36	4770	4.6	KAF 37	4P
64	37	20.19	4580	5.0		
76	32	17.15	4370	5.7		
85	28	15.31	4230	6.2		
99	24	13.08	4030	6.9		
107	22	12.14	3940	7.2		
124	19	10.49	3780	8.3		
146	16	8.91	3590	9.8		
163	15	7.96	3470	11		
191	13	6.80	3310	12		
204	12	6.37	3240	12		
0.37kW						
0.18	16600	7482	72600	0.80		
0.21	14500	6565	76900	0.90	K 127 R77	4P
0.24	12600	5804	79400	1.05	KF 127 R77	4P
0.27	11000	5027	80200	1.20	KA 127 R77	4P
0.31	9610	4423	80800	1.35	KAF 127 R77	4P
0.35	8430	3889	81300	1.55		
0.42	7120	3311	81700	1.85		
0.72	4230	1926	82500	3.1	K 127 R77	4P
0.79	3860	1757	82500	3.4	KF 127 R77	4P
0.90	3360	1541	82600	3.9	KA 127 R77	4P
					KAF 127 R77	4P
0.36	8380	3810	65000	0.95		
0.41	7300	3358	65000	1.10	K 107 R77	4P
0.46	6510	2977	65000	1.25	KF 107 R77	4P
0.53	5690	2599	65000	1.40	KA 107 R77	4P
0.60	4970	2286	65000	1.60	KAF 107 R77	4P
0.71	4210	1939	65000	1.90		
0.81	3790	1713	65000	2.1	K 107 R77	4P
0.89	3440	1554	65000	2.3	KF 107 R77	4P
1.0	2950	1336	65000	2.7	KA 107 R77	4P
1.2	2580	1166	65000	3.1	KAF 107 R77	4P
0.65	4770	2123	40000	0.90		
0.74	4200	1856	40000	1.00		
0.85	3610	1625	40000	1.20		
0.96	3160	1430	40000	1.35	K 97 R57	4P
1.1	2850	1261	40000	1.50	KF 97 R57	4P
1.2	2490	1102	40000	1.70	KA 97 R57	4P
1.4	2160	957	40000	2.0	KAF 97 R57	4P
1.6	1930	855	40000	2.2		
1.9	1620	743	40000	2.7		
2.1	1430	652	40000	3.0		
2.4	1280	573	40000	3.4		
0.97	3200	1415	26600	0.85		
1.1	2770	1229	27200	0.95		
1.3	2420	1078	27600	1.10		
1.5	2110	951	27900	1.30	K 87 R57	4P
1.6	1850	837	28200	1.45	KF 87 R57	4P
1.9	1600	726	28400	1.70	KA 87 R57	4P
2.2	1420	638	28500	1.90	KAF 87 R57	4P
2.5	1240	562	28600	2.2		
2.9	1040	474	28800	2.6		
3.2	940	426	28800	2.9		
3.7	810	373	28900	3.3		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
0.37kW						
1.7	1860	815	10600	0.85		
2.0	1580	709	15200	1.00		
2.2	1380	622	16500	1.10		
2.5	1230	552	17300	1.25		
2.8	1080	485	18000	1.45		
3.2	950	428	18500	1.60	K 77 R37	4P
3.8	830	367	18900	1.85	KF 77 R37	4P
4.2	735	328	19200	2.1	KA 77 R37	4P
4.8	655	290	19400	2.4	KAF 77 R37	4P
5.5	565	252	19600	2.8		
6.2	495	221	19700	3.1		
7.1	435	195	19800	3.5		
7.9	390	175	19900	4.0		
9.0	340	154	19900	4.5		
3.3	940	420	9000	0.90		
3.8	820	361	10300	1.00		
4.3	725	323	11100	1.15		
4.9	625	279	11800	1.30	K 67 R37	4P
5.6	550	246	12200	1.50	KF 67 R37	4P
6.3	485	217	12500	1.70	KA 67 R37	4P
7.2	430	191	12700	1.90	KAF 67 R37	4P
8.3	370	166	12900	2.2		
9.6	320	144	13000	2.5		
11	275	122	13000	3.0		
4.9	625	280	7430	0.95		
5.6	550	246	8040	1.10		
6.4	480	215	8520	1.25		
7.2	430	192	8750	1.40	K 57 R37	4P
8.3	370	166	9000	1.60	KF 57 R37	4P
9.6	325	145	9200	1.85	KA 57 R37	4P
11	290	129	9320	2.1	KAF 57 R37	4P
12	245	111	9480	2.4		
14	215	97	9580	2.8		
3.9	910	174.19	28800	3.0	K 87	8P
4.1	850	164.34	28900	3.2	KF 87	8P
4.6	765	147.32	28900	3.5	KA 87	8P
					KAF 87	8P
					K 87	6P
4.6	775	197.37	28900	3.5	KF 87	6P
5.2	685	174.19	28900	4.0	KA 87	6P
					KAF 87	6P
5.0	705	135.28	19300	2.2	K 77	8P
5.3	670	128.52	19300	2.3	KF 77	8P
6.0	590	113.56	19500	2.6	KA 77	8P
7.0	505	97.05	19700	3.1	KAF 77	8P
5.8	605	154.02	19500	2.6	K 77	6P
6.7	530	135.28	19600	2.9	KF 77	6P
7.0	505	128.52	19700	3.1	KA 77	6P
7.9	445	113.56	19800	3.5	KAF 77	6P
7.2	490	192.18	19700	3.0	K 77	4P
7.7	460	179.37	19800	3.2	KF 77	4P
9.0	395	154.02	19900	3.9	KA 77	4P
					KAF 77	4P
6.3	560	108.03	12100	1.45	K 67	8P
6.6	535	102.62	12300	1.55	KF 67	8P
7.6	470	90.04	12600	1.75	KA 67	8P
					KAF 67	8P
7.3	485	123.54	12500	1.70	K 67	6P
8.3	425	108.03	12700	1.95	KF 67	6P
8.8	405	102.62	12800	2.0	KA 67	6P
10	355	90.04	13000	2.3	KAF 67	6P
9.5	370	144.79	12900	2.2	K 67	4P
11	315	123.54	13000	2.6	KF 67	4P
13	275	108.03	13000	3.0	KA 67	4P
15	230	90.04	13000	3.6	KAF 67	4P
18	196	76.37	13000	4.2		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
0.37kW						
7.3	485	123.85	8490	1.25		
8.3	425	108.29	8770	1.40	K 57	6P
8.8	405	102.88	8870	1.50	KF 57	6P
10	355	90.26	9070	1.70	KA 57	6P
12	300	76.56	9280	2.0	KAF 57	6P
13	270	69.12	9390	2.2		
9.5	370	145.14	9000	1.60		
11	315	123.85	9220	1.90		
13	275	108.29	9370	2.2	K 57	4P
13	265	102.88	9420	2.3	KF 57	4P
15	230	90.26	9530	2.6	KA 57	4P
18	196	76.56	9650	3.1	KAF 57	4P
20	177	69.12	9700	3.4		
8.6	410	104.37	5490	1.00	K 47	6P
9.9	355	90.86	6480	1.10	KF 47	6P
11	335	85.12	6730	1.20	KA 47	6P
12	295	75.20	7100	1.35	KAF 47	6P
10	340	131.87	6690	1.20	K 47	4P
11	310	121.48	6960	1.30	KF 47	4P
13	265	104.37	7330	1.50	KA 47	4P
					KAF 47	4P
15	235	90.86	7580	1.70	K 47	4P
16	220	85.12	7670	1.85	KF 47	4P
18	193	75.20	7810	2.1	KA 47	4P
20	179	69.84	7880	2.2	KAF 47	4P
22	162	63.30	7960	2.5		
14	250	97.81	2520	0.80		
16	215	83.69	5470	0.95		
19	186	72.54	5690	1.10		
20	174	67.80	5630	1.15		
24	150	58.60	5510	1.35		
28	128	49.79	5350	1.55		
31	114	44.46	5230	1.75		
36	97	37.97	5060	2.1		
39	91	35.57	4990	2.2		
46	77	29.96	4800	2.6	K 37	4P
48	74	28.83	4750	2.7	KF 37	4P
55	64	24.99	4590	3.1	KA 37	4P
59	60	23.36	4510	3.3	KAF 37	4P
68	52	20.19	4350	3.6		
80	44	17.15	4160	4.1		
90	39	15.31	4040	4.5		
105	34	13.08	3860	4.9		
114	31	12.14	3780	5.1		
132	27	10.49	3630	5.9		
155	23	8.91	3460	7.0		
173	20	7.96	3350	7.6		
203	17	6.80	3190	8.6		
217	16	6.37	3130	8.9		
257	14	5.36	2970	10		
0.55kW						
0.08	55900	16978	179800	0.90	K 187 R97	4P
0.10	46500	14272	190000	1.10	KF 187 R97	4P
0.10	42500	13116	190000	1.20	KA 187 R97	4P
0.12	37400	11647	190000	1.35	KAF 187 R97	4P
0.19	23900	7343	190000	2.1		
0.12	38400	11573	150000	0.85		
0.13	33800	10264	150000	0.95	K 167 R97	4P
0.16	28100	8628	150000	1.15	KF 167 R97	4P
0.21	21400	6562	150000	1.50	KA 167 R97	4P
0.25	17200	5355	150000	1.85	KAF 167 R97	4P
0.33	13200	4079	150000	2.4		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
0.55kW						
0.20	22400	6881	109700	0.80	K 157 R97	4P
0.23	19300	5931	111500	0.95	KF 157 R97	4P
0.34	13000	3979	114400	1.40	KA 157 R97	4P
0.45	9940	3051	115300	1.80	KAF 157 R97	4P
0.31	14900	4423	76200	0.85		
0.35	13000	3889	79200	1.00	K 127 R77	4P
0.41	11100	3311	80200	1.20	KF 127 R77	4P
0.45	10000	3009	80700	1.30	KA 127 R77	4P
0.52	8630	2607	81200	1.50	KAF 127 R77	4P
0.71	6560	1926	81900	2.0		
0.77	5980	1757	82100	2.2	K 127 R77	4P
0.88	5220	1541	82300	2.5	KF 127 R77	4P
1.0	4570	1342	82400	2.8	KA 127 R77	4P
1.2	3990	1177	82500	3.3	KAF 127 R77	4P
1.3	3490	1025	82600	3.7		
0.46	10100	2977	65000	0.80	K 107 R77	4P
0.52	8770	2599	65000	0.90	KF 107 R77	4P
0.59	7690	2286	65000	1.05	KA 107 R77	4P
0.70	6520	1939	65000	1.25	KAF 107 R77	4P
0.79	5850	1713	65000	1.35		
0.87	5310	1554	65000	1.50		
1.0	4570	1336	65000	1.75	K 107 R77	4P
1.2	3990	1166	65000	2.0	KF 107 R77	4P
1.3	3450	1030	65000	2.3	KA 107 R77	4P
1.5	3000	904	65000	2.7	KAF 107 R77	4P
1.7	2700	793	65000	3.0		
2.0	2360	696	65000	3.4		
2.2	2050	615	65000	3.9		
0.95	4880	1430	40000	0.90		
1.1	4380	1261	40000	1.00		
1.2	3820	1102	40000	1.15		
1.4	3320	957	40000	1.30	K 97 R57	4P
1.6	2960	855	40000	1.45	KF 97 R57	4P
1.8	2520	743	40000	1.70	KA 97 R57	4P
2.1	2220	652	40000	1.95	KAF 97 R57	4P
2.4	1970	573	40000	2.2		
2.7	1700	504	40000	2.5		
3.1	1470	437	40000	2.9		
3.6	1300	382	40000	3.3		
4.5	1040	305	40000	4.1		
1.4	3260	951	26500	0.85		
1.6	2860	837	27100	0.95		
1.9	2480	726	27600	1.10		
2.1	2190	638	27900	1.25		
2.4	1920	562	28100	1.40	K 87 R57	4P
2.9	1620	474	28400	1.65	KF 87 R57	4P
3.2	1450	426	28500	1.85	KA 87 R57	4P
3.7	1260	373	28600	2.1	KAF 87 R57	4P
4.1	1110	330	28700	2.4		
4.6	990	294	28800	2.7		
5.4	850	250	28900	3.2		
5.8	800	236	28900	3.4		
6.8	680	201	28900	4.0		
2.5	1900	552	5780	0.80		
2.8	1670	485	14500	0.95		
3.2	1470	428	15900	1.05		
3.7	1270	367	17100	1.20	K 77 R37	4P
4.2	1130	328	17800	1.35	KF 77 R37	4P
4.7	1000	290	18300	1.55	KA 77 R37	4P
5.4	870	252	18800	1.80	KAF 77 R37	4P
6.2	760	221	19100	2.0		
7.0	670	195	19300	2.3		
7.8	600	175	19500	2.6		
8.8	530	154	19600	2.9		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
0.55kW						
4.9	960	279	7360	0.85		
5.5	840	246	10100	0.95	K 67 R37	4P
6.2	745	217	10900	1.10	KF 67 R37	4P
7.1	660	191	11500	1.25	KA 67 R37	4P
8.2	570	166	12100	1.45	KAF 67 R37	4P
9.4	495	144	12400	1.65		
11	420	122	12700	1.95		
7.1	660	192	5180	0.90		
8.2	575	166	7850	1.05	K 57 R37	4P
9.4	495	145	8430	1.20	KF 57 R37	4P
11	445	129	8680	1.35	KA 57 R37	4P
12	380	111	8970	1.60	KAF 57 R37	4P
14	335	97	9150	1.80		
3.9	1350	174.19	28600	2.0	K 87	8P
4.1	1270	164.34	28600	2.1	KF 87	8P
4.6	1140	147.32	28700	2.4	KA 87	8P
					KAF 87	8P
4.6	1150	197.37	28700	2.3	K 87	6P
5.2	1020	174.19	28800	2.7	KF 87	6P
5.5	960	164.34	28800	2.8	KA 87	6P
6.1	860	147.32	28900	3.1	KAF 87	6P
5.0	1040	135.28	18100	1.50	K 77	8P
5.3	990	128.52	18300	1.55	KF 77	8P
6.0	880	113.56	18700	1.75	KA 77	8P
7.0	750	97.05	19100	2.1	KAF 77	8P
5.8	900	154.02	18700	1.70	K 77	6P
6.7	790	135.28	19000	1.95	KF 77	6P
7.0	750	128.52	19100	2.1	KA 77	6P
7.9	665	113.56	19400	2.3	KAF 77	6P
8.8	595	154.02	19500	2.6		
10	520	135.28	19700	3.0	K 77	4P
11	495	128.52	19700	3.1	KF 77	4P
12	440	113.56	19800	3.5	KA 77	4P
14	375	97.05	19900	4.1	KAF 77	4P
7.3	720	123.54	11100	1.15	K 67	6P
8.3	630	108.03	11700	1.30	KF 67	6P
8.8	600	102.62	11900	1.35	KA 67	6P
10	525	90.04	12300	1.55	KAF 67	6P
12	445	76.37	12600	1.85		
11	475	123.54	12500	1.70	K 67	4P
13	415	108.03	12800	1.95	KF 67	4P
15	350	90.04	13000	2.4	KA 67	4P
18	295	76.37	13000	2.8	KAF 67	4P
8.3	630	108.29	7360	0.95		
8.8	600	102.88	7630	1.00		
10	525	90.26	8220	1.15	K 57	6P
12	445	76.56	8670	1.35	KF 57	6P
13	405	69.12	8870	1.50	KA 57	6P
15	355	60.81	9070	1.70	KAF 57	6P
16	335	57.42	9150	1.80		
11	480	123.85	8520	1.25		
13	420	108.29	8800	1.45		
13	395	102.88	8890	1.50	K 57	4P
15	350	90.26	9100	1.70	KF 57	4P
18	295	76.56	9300	2.0	KA 57	4P
20	265	69.12	9410	2.2	KAF 57	4P
22	235	60.81	9520	2.6		
24	220	57.42	9560	2.7		
13	405	104.37	5880	1.00		
15	350	90.86	6550	1.15	K 47	4P
16	330	85.12	6790	1.20	KF 47	4P
18	290	75.20	7150	1.40	KA 47	4P
19	270	69.84	7310	1.50	KAF 47	4P

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
0.55kW						
21	245	63.30	7500	1.65	K 47	4P
24	220	56.83	7660	1.80	KF 47	4P
28	189	48.95	7830	2.1	KA 47	4P
30	178	46.03	7880	2.2	KAF 47	4P
23	225	58.60	4850	0.90		
27	192	49.79	4790	1.05		
31	172	44.46	4740	1.15		
36	147	37.97	4640	1.35		
38	137	35.57	4600	1.45		
45	116	29.96	4470	1.75		
47	111	28.83	4440	1.80		
54	97	24.99	4320	2.1	K 37	4P
58	90	23.36	4260	2.2	KF 37	4P
67	78	20.19	4130	2.4	KA 37	4P
79	66	17.15	3980	2.7	KAF 37	4P
89	59	15.31	3880	3.0		
104	51	13.08	3730	3.3		
112	47	12.14	3660	3.4		
130	41	10.49	3520	4.0		
153	34	8.91	3370	4.7		
171	31	7.96	3270	5.1		
200	26	6.80	3130	5.7		
214	25	6.37	3070	5.9		
254	21	5.36	2920	6.8		
0.75kW						
0.11	58400	13116	175300	0.85		
0.12	51500	11647	187300	0.95	K 187 R97	4P
0.19	32800	7343	190000	1.50	KH 187 R97	4P
1.20	30000	6747	190000	1.65		
0.23	26500	5991	190000	1.90		
0.16	38600	8628	150000	0.85		
0.21	29300	6562	150000	1.10	K 167 R97	4P
0.26	23700	5355	150000	1.35	KH 167 R97	4P
0.34	18200	4079	150000	1.75		
0.41	15100	3376	150000	2.1		
0.35	17800	3979	112300	1.00	K 157 R97	4P
0.45	13600	3051	114100	1.30	KF 157 R97	4P
					KA 157 R97	4P
					KAF 157 R97	4P
0.83	7440	1659	115900	2.4	K 157 R97	4P
1.0	6040	1365	116200	3.0	KF 157 R97	4P
					KA 157 R97	4P
					KAF 157 R97	4P
0.42	15100	3311	75800	0.85	K 127 R77	4P
0.46	13700	3009	78600	0.95	KF 127 R77	4P
0.53	11800	2607	79800	1.10	KA 127 R77	4P
					KAF 127 R77	4P
0.72	8930	1926	81100	1.45		
0.79	8150	1757	81400	1.60	K 127 R77	4P
0.90	7120	1541	81700	1.85	KF 127 R77	4P
1.0	6220	1342	82000	2.1	KA 127 R77	4P
1.2	5440	1177	82200	2.4	KAF 127 R77	4P
1.4	4750	1025	82400	2.7		
1.5	4150	899	82500	3.1		
0.81	7960	1713	65000	1.00		
0.89	7230	1554	65000	1.10		
1.0	6210	1336	65000	1.30	K 107 R77	4P
1.2	5420	1166	65000	1.50	KF 107 R77	4P
1.3	4710	1030	65000	1.70	KA 107 R77	4P
1.5	4120	904	65000	1.95	KAF 107 R77	4P
1.7	3680	793	65000	2.2		
2.0	3210	696	65000	2.5		
2.2	2800	615	65000	2.8		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
0.75kW						
1.2	5180	1102	39700	0.85		
1.4	4490	957	40000	0.95		
1.6	4020	855	40000	1.05		
1.9	3430	743	40000	1.25		
2.1	3020	652	40000	1.40	K 97 R57	4P
2.4	2680	573	40000	1.60	KF 97 R57	4P
2.7	2320	504	40000	1.85	KA 97 R57	4P
3.2	2010	437	40000	2.1	KAF 97 R57	4P
3.6	1770	382	40000	2.4		
4.5	1420	305	40000	3.0		
5.4	1190	258	40000	3.6		
5.9	1080	232	40000	4.0		
6.9	920	199	40000	4.7		
1.9	3370	726	26300	0.80		
2.2	2970	638	26900	0.90		
2.5	2610	562	27400	1.05		
2.9	2200	474	27900	1.25	K 87 R57	4P
3.2	1980	426	28100	1.35	KF 87 R57	4P
3.7	1720	373	28300	1.55	KA 87 R57	4P
4.2	1520	330	28500	1.80	KAF 87 R57	4P
4.7	1350	294	28600	2.0		
5.5	1160	250	28700	2.3		
5.8	1100	236	28700	2.5		
6.9	930	201	28800	2.9		
3.8	1720	367	14000	0.90	K 77 R37	4P
4.2	1540	328	15500	1.00	KF 77 R37	4P
4.8	1360	290	16600	1.15	KA 77 R37	4P
5.5	1180	252	17500	1.30	KAF 77 R37	4P
6.2	1030	221	18200	1.50		
3.9	1830	176.05	40000	2.3	K 97	8P
4.5	1590	153.21	40000	2.7	KF 97	8P
4.9	1460	140.28	40000	3.0	KA 97	8P
					KAF 97	8P
4.7	1530	147.32	28500	1.75	K 87	8P
5.4	1320	126.91	28600	2.0	KF 87	8P
6.0	1200	115.82	28700	2.2	KA 87	8P
6.7	1070	102.71	28700	2.5	KAF 87	8P
5.2	1390	174.19	28600	1.95	K 87	6P
5.5	1310	164.34	28600	2.1	KF 87	6P
6.1	1170	147.32	28700	2.3	KA 87	6P
7.1	1010	126.91	28800	2.7	KAF 87	6P
7.0	1020	197.37	28800	2.6	K 87	4P
7.9	900	174.19	28800	3.0	KF 87	4P
8.4	850	164.34	28900	3.2	KA 87	4P
9.4	765	147.32	28900	3.5	KAF 87	4P
6.7	1080	135.28	18000	1.45	K 77	6P
7.0	1020	128.52	18200	1.50	KF 77	6P
7.9	900	113.56	18700	1.70	KA 77	6P
9.3	770	97.05	19100	2.0	KAF 77	6P
10	710	88.97	19200	2.2		
9.0	800	154.02	19000	1.95	K 77	4P
10	700	135.28	19300	2.2	KF 77	4P
11	665	128.52	19300	2.3	KA 77	4P
12	590	113.56	19500	2.6	KAF 77	4P
14	505	97.05	19700	3.1		
11	640	123.54	11700	1.30	K 67	4P
13	560	108.03	12100	1.45	KF 67	4P
15	465	90.04	12600	1.75	KA 67	4P
					KAF 67	4P
18	395	76.37	12800	2.1	K 67	4P
20	360	68.95	13000	2.3	KF 67	4P
23	315	60.66	13000	2.6	KA 67	4P
24	295	57.28	13000	2.8	KAF 67	4P

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
0.75kW						
11	645	123.85	7130	0.95		
13	560	108.29	7940	1.05		
13	535	102.88	8160	1.10		
15	470	90.26	8570	1.30	K 57	4P
18	395	76.56	8890	1.50	KF 57	4P
20	360	69.12	9060	1.65	KA 57	4P
23	315	60.81	9230	1.90	KAF 57	4P
24	300	57.42	9290	2.0		
28	255	48.89	9450	2.4		
31	230	44.43	9530	2.6		
18	390	75.20	6060	1.00	K 47	4P
20	365	69.84	6410	1.10	KF 47	4P
22	330	63.30	6790	1.20	KA 47	4P
					KAF 47	4P
24	295	56.83	7110	1.35		
28	255	48.95	7430	1.55	K 47	4P
30	240	46.03	7540	1.65	KF 47	4P
35	205	39.61	7740	1.95	KA 47	4P
39	184	35.39	7760	2.2	KAF 47	4P
44	162	31.30	7550	2.5		
31	230	44.46	4170	0.85		
36	197	37.97	4150	1.00		
39	185	35.57	4140	1.10		
46	156	29.96	4080	1.30		
48	150	28.83	4060	1.35		
55	130	24.99	3990	1.55		
59	121	23.36	3950	1.60	K 37	4P
68	105	20.19	3860	1.75	KF 37	4P
80	89	17.15	3750	2.0	KA 37	4P
90	80	15.31	3670	2.2	KAF 37	4P
105	68	13.08	3550	2.4		
114	63	12.14	3500	2.5		
132	54	10.49	3380	2.9		
155	46	8.91	3250	3.5		
173	41	7.96	3160	3.8		
203	35	6.80	3030	4.2		
217	33	6.37	2980	4.4		
257	28	5.36	2840	5.0		
1.1kW						
0.15	60700	9636	171000	0.80		
0.17	52400	8126	185900	0.95		
0.19	48300	7343	190000	1.05		
0.21	44300	6747	190000	1.15	K 187 R97	4P
0.23	39200	5991	190000	1.30	KH 187 R97	4P
0.26	34900	5358	190000	1.45		
0.29	31200	4817	190000	1.60		
0.32	28300	4370	190000	1.75		
0.26	35000	5355	150000	0.90		
0.29	31200	4788	150000	1.05	K 167 R97	4P
0.34	26800	4079	150000	1.20	KH 167 R97	4P
0.41	22200	3376	150000	1.45		
0.51	18000	2755	150000	1.80		
0.64	14600	2182	150000	2.2		
0.82	11300	1704	150000	2.8	K 167 R97	4P
0.99	9330	1408	150000	3.4	KH 167 R97	4P
1.1	8560	1296	150000	3.7		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
1.1kW						
0.40	22900	3516	109300	0.80	K 157 R97	4P
0.46	20100	3051	111100	0.90	KF 157 R97	4P
0.54	16900	2610	112700	1.05	KA 157 R97	4P
0.60	15100	2322	113500	1.20	KAF 157 R97	4P
0.84	11000	1659	115000	1.65		
1.0	8970	1365	115600	2.0	K 157 R97	4P
1.1	8030	1229	115800	2.2	KF 157 R97	4P
1.3	7150	1093	116000	2.5	KA 157 R97	4P
1.5	6160	942	116100	2.9	KAF 157 R97	4P
1.6	5550	854	116200	3.2		
0.73	13100	1926	79100	1.00		
0.80	11900	1757	79800	1.10		
0.91	10400	1541	80500	1.25		
1.0	9100	1342	81100	1.45	K 127 R77	4P
1.2	7960	1177	81500	1.65	KF 127 R77	4P
1.4	6950	1025	81800	1.85	KA 127 R77	4P
1.6	6080	899	82000	2.1	KAF 127 R77	4P
1.8	5270	790	82200	2.5		
2.0	4740	704	82400	2.7		
2.3	4090	610	82500	3.2		
2.5	3690	549	82500	3.5		
2.9	3180	477	82600	4.1		
1.2	7920	1166	65000	1.00		
1.4	6920	1030	65000	1.15		
1.5	6050	904	65000	1.30		
1.8	5380	793	65000	1.50	K 107 R77	4P
2.0	4700	696	65000	1.70	KF 107 R77	4P
2.3	4120	615	65000	1.95	KA 107 R77	4P
2.7	3500	522	65000	2.3	KAF 107 R77	4P
3.0	3080	461	65000	2.6		
3.4	2720	408	65000	2.9		
3.8	2450	364	65000	3.3		
4.4	2140	318	65000	3.7		
1.9	5030	743	39900	0.85		
2.2	4420	652	40000	0.95	K 97 R57	4P
2.4	3910	573	40000	1.10	KF 97 R57	4P
2.8	3400	504	40000	1.25	KA 97 R57	4P
3.2	2940	437	40000	1.45	KAF 97 R57	4P
3.7	2590	382	40000	1.65		
4.1	2300	342	40000	1.85		
3.0	3220	474	26600	0.85		
3.3	2890	426	27000	0.95		
3.8	2520	373	27500	1.05	K 87 R57	4P
4.2	2230	330	27800	1.20	KF 87 R57	4P
4.8	1980	294	28100	1.35	KA 87 R57	4P
5.6	1700	250	28300	1.60	KAF 87 R57	4P
5.9	1600	236	28400	1.70		
7.0	1360	201	28600	2.0		
3.9	2720	176.05	40000	1.60	K 97	8P
4.4	2370	153.21	40000	1.80	KF 97	8P
4.8	2170	140.28	40000	2.0	KA 97	8P
5.5	1910	123.93	40000	2.2	KAF 97	8P
5.2	2010	176.05	40000	2.1	K 97	6P
6.0	1750	153.21	40000	2.5	KF 97	6P
6.6	1600	140.28	40000	2.7	KA 97	6P
7.4	1420	123.93	40000	3.0	KAF 97	6P
7.9	1320	176.05	40000	3.3	K 97	4P
9.1	1150	153.21	40000	3.7	KF 97	4P
10	1050	140.28	40000	4.1	KA 97	4P
					KAF 97	4P
5.3	1990	174.19	28100	1.35	K 87	6P
5.6	1880	164.34	28200	1.45	KF 87	6P
6.2	1680	147.32	28300	1.60	KA 87	6P
7.2	1450	126.91	28500	1.85	KAF 87	6P

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
1.1kW						
8.0	1310	174.19	28600	2.1	K 87	4P
8.5	1230	164.34	28700	2.2	KF 87	4P
9.5	1110	147.32	28700	2.4	KA 87	4P
11	950	126.91	28800	2.8	KAF 87	4P
12	870	115.82	28800	3.1		
6.8	1540	135.28	15400	1.00	K 77	6P
7.2	1470	128.52	15900	1.05	KF 77	6P
8.1	1300	113.56	17000	1.20	KA 77	6P
9.5	1110	97.05	17900	1.40	KAF 77	6P
10	1020	135.28	18300	1.55	K 77	4P
11	960	128.52	18400	1.60	KF 77	4P
12	850	113.56	18800	1.80	KA 77	4P
					KAF 77	4P
14	730	97.05	19200	2.1	K 77	4P
16	670	88.97	19300	2.3	KF 77	4P
18	585	78.07	19500	2.7	KA 77	4P
19	555	73.99	19600	2.8	KAF 77	4P
13	810	108.03	10400	1.00		
14	770	102.62	10700	1.05	K 67	4P
16	675	90.04	11400	1.20	KF 67	4P
18	575	76.37	12000	1.45	KA 67	4P
20	515	68.95	12300	1.60	KAF 67	4P
23	455	60.66	12600	1.80		
24	430	57.28	12700	1.90	K 67	4P
29	365	48.77	12900	2.2	KF 67	4P
32	335	44.32	13000	2.5	KA 67	4P
36	290	38.39	13000	2.8	KAF 67	4P
16	675	90.26	2410	0.90		
18	575	76.56	7840	1.05		
20	520	69.12	8280	1.15		
23	455	60.81	8630	1.30	K 57	4P
24	430	57.42	8750	1.40	KF 57	4P
29	365	48.89	9020	1.65	KA 57	4P
32	335	44.43	9160	1.80	KAF 57	4P
36	290	38.49	9330	2.1		
39	270	35.70	9400	2.2		
46	225	30.28	9540	2.6		
51	205	27.34	9510	2.9		
58	181	24.05	9220	3.3		
62	170	22.71	9090	3.5		
72	145	19.34	8720	4.0		
80	132	17.57	8510	4.2	K 57	4P
92	114	15.22	8180	4.7	KF 57	4P
106	99	13.25	7880	5.1	KA 57	4P
117	90	11.92	7570	4.6	KAF 57	4P
124	85	11.26	7450	4.9		
146	72	9.59	7120	5.6		
161	65	8.71	6930	6.0		
186	57	7.55	6650	6.4		
213	49	6.57	6380	7.0		
25	425	56.83	3310	0.95	K 47	4P
29	365	48.95	6360	1.10	KF 47	4P
30	345	46.03	6610	1.15	KA 47	4P
					KAF 47	4P
35	295	39.61	7090	1.35		
40	265	35.39	7090	1.50	K 47	4P
45	235	31.30	6960	1.70	KF 47	4P
48	220	29.32	6890	1.80	KA 47	4P
54	194	25.91	6730	2.1	KAF 47	4P
64	164	21.81	6510	2.4		
72	147	19.58	6360	2.7		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
1.1kW						
47	225	29.96	3420	0.90		
56	188	24.99	3440	1.05		
60	175	23.36	3440	1.10		
69	152	20.19	3420	1.20		
82	129	17.15	3370	1.40		
91	115	15.31	3330	1.50	K 37	4P
107	98	13.08	3260	1.70	KF 37	4P
115	91	12.14	3220	1.75	KA 37	4P
133	79	10.49	3140	2.0	KAF 37	4P
157	67	8.91	3040	2.4		
176	60	7.96	2970	2.6		
206	51	6.80	2870	2.9		
220	48	6.37	2830	3.0		
261	40	5.36	2720	3.5		
1.5kW						
0.21	60700	6747	171100	0.80		
0.24	53700	5991	183600	0.95	K 187 R97	4P
0.26	47900	5358	190000	1.05	KH 187 R97	4P
0.29	42900	4817	190000	1.15		
0.32	38900	4370	190000	1.30		
0.39	33000	3609	190000	1.50	K 187 R97	4P
0.46	27800	3062	190000	1.80	KH 187 R97	4P
0.56	22800	2519	190000	2.2		
0.62	20400	2268	190000	2.5		
0.35	36700	4079	150000	0.85	K 167 R97	4P
0.42	30400	3376	150000	1.05	KH 167 R97	4P
0.51	24700	2755	150000	1.30		
0.65	19900	2182	150000	1.60	K 167 R97	4P
0.83	15500	1704	150000	2.1	KH 167 R97	4P
1.0	12800	1408	150000	2.5		
1.1	11800	1296	150000	2.7		
0.61	20700	2322	110700	1.85	K 157 R97	4P
					KF 157 R97	4P
					KA 157 R97	4P
					KAF 157 R97	4P
0.85	15100	1659	113500	1.20		
1.0	12300	1365	114600	1.45		
1.1	11100	1229	115000	1.65	K 157 R97	4P
1.3	9840	1093	115300	1.85	KF 157 R97	4P
1.5	8480	942	115700	2.1	KA 157 R97	4P
1.6	7650	854	115900	2.3	KAF 157 R97	4P
2.5	5050	567	116300	3.6		
2.8	4490	504	116400	4.0		
2.6	4820	536	82300	2.7	K 127 R87	4P
3.4	3770	418	82500	3.5	KF 127 R87	4P
3.8	3330	367	82600	3.9	KA 127 R87	4P
					KAF 127 R87	4P
0.80	16200	1757	73400	0.80		
0.91	14200	1541	77500	0.90		
1.0	12400	1342	79500	1.05		
1.2	10900	1177	80300	1.20		
1.4	9470	1025	80900	1.35	K 127 R77	4P
1.6	8300	899	81400	1.55	KF 127 R77	4P
1.8	7210	790	81700	1.80	KA 127 R77	4P
2.0	6480	704	81900	2.0	KAF 127 R77	4P
2.3	5590	610	82200	2.3		
2.6	5040	549	82300	2.6		
3.0	4360	477	82400	3.0		
3.4	3840	418	82500	3.4		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
1.5kW						
1.4	9460	1030	65000	0.85		
1.6	8280	904	65000	0.95		
1.8	7330	739	65000	1.10		
2.0	6420	696	65000	1.25	K 107 R77	4P
2.3	5640	615	65000	1.40	KF 107 R77	4P
2.7	4780	522	65000	1.65	KA 107 R77	4P
3.1	4210	461	65000	1.90	KAF 107 R77	4P
3.5	3720	408	65000	2.2		
3.9	3350	364	65000	2.4		
4.4	2920	318	65000	2.7		
2.5	5320	573	39500	0.80		
2.8	4650	504	40000	0.95		
3.2	4020	437	40000	1.05	K 97 R57	4P
3.7	3540	382	40000	1.20	KF 97 R57	4P
4.1	3140	342	40000	1.35	KA 97 R57	4P
4.6	2820	305	40000	1.50	KAF 97 R57	4P
5.5	2380	258	40000	1.80		
6.1	2140	232	40000	2.0		
7.1	1840	199	40000	2.3		
4.3	3040	330	26800	0.90		
4.8	2700	294	27300	1.00	K 87 R57	4P
5.6	2310	250	27700	1.15	KF 87 R57	4P
6.0	2180	236	27900	1.25	KA 87 R57	4P
7.0	1860	201	28200	1.45	KAF 87 R57	4P
7.7	1690	183	28300	1.60		
4.9	2940	143.47	65000	2.7	K 107	8P
5.8	2490	121.46	65000	3.2	KF 107	8P
6.2	2300	112.41	65000	3.5	KA 107	8P
					KAF 107	8P
4.6	3140	153.21	40000	1.35	K 97	8P
5.0	2870	140.28	40000	1.50	KF 97	8P
5.7	2540	123.93	40000	1.70	KA 97	8P
					KAF 97	8P
5.2	2740	176.05	40000	1.55	K 97	6P
6.0	2390	153.21	40000	1.80	KF 97	6P
6.6	2180	140.28	40000	1.95	KA 97	6P
7.4	1930	123.93	40000	2.2	KAF 97	6P
8.0	1790	176.05	40000	2.4	K 97	4P
9.2	1560	153.21	40000	2.8	KF 97	4P
10	1430	140.28	40000	3.0	KA 97	4P
11	1260	123.93	40000	3.4	KAF 97	4P
6.2	2290	147.32	27800	1.20	K 87	6P
7.2	1980	126.91	28100	1.35	KF 87	6P
7.9	1800	115.82	28200	1.50	KA 87	6P
9.0	1600	102.71	28400	1.70	KAF 87	6P
8.1	1770	174.19	28300	1.55		
8.6	1670	164.34	28300	1.60	K 87	4P
9.6	1500	147.32	28500	1.80	KF 87	4P
11	1290	126.91	28600	2.1	KA 87	4P
12	1180	115.82	28700	2.3	KAF 87	4P
14	1040	102.71	28800	2.6		
16	880	86.34	28800	3.1		
8.1	1770	113.56	13600	0.90	K 77	6P
9.5	1510	97.05	15700	1.05	KF 77	6P
10	1390	88.97	16400	1.10	KA 77	6P
12	1220	78.07	17400	1.30	KAF 77	6P
10	1370	135.28	16500	1.15	K 77	4P
11	1310	128.52	16900	1.20	KF 77	4P
12	1150	113.56	17700	1.35	KA 77	4P
15	990	97.05	18400	1.55	KAF 77	4P
16	900	88.97	18700	1.70		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
1.5kW						
18	795	78.07	19000	1.95		
19	750	73.99	19100	2.1		
22	660	64.75	19400	2.4	K 77	4P
24	595	58.34	19500	2.6	KF 77	4P
28	520	51.18	19700	3.0	KA 77	4P
31	460	45.16	19800	3.4	KAF 77	4P
35	405	40.04	19800	3.8		
16	910	90.04	9370	0.90		
18	775	76.37	10700	1.05	K 67	4P
20	700	68.95	11300	1.15	KF 67	4P
23	615	60.66	11800	1.35	KA 67	4P
25	580	57.28	12000	1.40	KAF 67	4P
29	495	48.77	12400	1.65		
32	450	44.32	12600	1.80		
37	390	38.39	12800	2.0	K 67	4P
40	360	35.62	12900	2.3	KF 67	4P
47	305	30.22	13000	2.7	KA 67	4P
52	275	27.28	13000	3.0	KAF 67	4P
59	245	24.00	13000	3.3		
23	620	60.81	7480	0.95	K 57	4P
25	685	57.42	7770	1.05	KF 57	4P
29	495	48.89	8430	1.20	KA 57	4P
32	450	44.43	8650	1.35	KAF 57	4P
37	390	38.49	8920	1.55		
39	365	35.70	9040	1.65	K 57	4P
47	310	30.28	9190	1.95	KF 57	4P
52	280	27.34	9010	2.2	KA 57	4P
59	245	24.05	8780	2.5	KAF 57	4P
62	230	22.71	8670	2.6		
73	196	19.34	8360	2.9		
36	400	39.61	5890	1.00	K 47	4P
40	360	35.39	6360	1.10	KF 47	4P
45	320	31.30	6310	1.25	KA 47	4P
					KAF 47	4P
48	300	29.32	6270	1.35		
54	265	25.91	6190	1.50		
65	220	21.81	6050	1.80	K 47	4P
72	199	19.58	5950	2.0	KF 47	4P
84	171	16.86	5800	2.2	KA 47	4P
89	161	15.86	5730	2.4	KAF 47	4P
103	139	13.65	5560	2.6		
116	124	12.19	5430	2.8		
120	120	11.17	5340	2.3		
60	235	23.36	2860	0.80		
70	205	20.19	2920	0.90		
82	174	17.15	2940	1.05		
92	156	15.31	2950	1.10	K 37	4P
108	133	13.08	2930	1.25	KF 37	4P
116	123	12.14	2920	1.30	KA 37	4P
134	107	10.49	2880	1.50	KAF 37	4P
158	91	8.91	2820	1.75		
177	81	7.96	2770	1.90		
207	69	6.80	2700	2.2		
221	65	6.37	2670	2.2		
263	55	5.36	2580	2.6		
2.2kW						
0.32	57900	4370	176200	0.85	K 187 R97	4P
0.50	37000	2818	190000	1.35	KH 187 R97	4P
0.39	48800	3609	190000	1.00		
0.46	41300	3062	190000	1.20		
0.56	33800	2519	190000	1.50	K 187 R97	4P
0.62	30400	2268	190000	1.65	KH 187 R97	4P
0.69	27400	2054	190000	1.80		
0.77	24200	1821	190000	2.1		
0.88	21400	1605	190000	2.3		
0.51	36600	2755	150000	0.85	K 167 R97	4P
0.62	29800	2263	150000	1.05	KH 167 R97	4P

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
2.2kW						
0.65	29500	2182	150000	1.10		
0.83	22900	1704	150000	1.40		
1.0	19000	1408	150000	1.70	K 167 R97	4P
1.1	17400	1296	150000	1.85	KH 167 R97	4P
1.3	14700	1101	150000	2.2		
1.5	12600	944	150000	2.5		
0.85	22400	1659	109700	0.80		
1.0	18300	1365	112000	1.00	K 157 R97	4P
1.1	16500	1229	112900	1.10	KF 157 R97	4P
1.3	14600	1093	113700	1.25	KA 157 R97	4P
1.5	12600	942	114500	1.45	KAF 157 R97	4P
1.6	11400	854	114900	1.60		
1.9	9990	756	115300	1.80		
2.6	7180	536	81700	1.80	K 127 R87	4P
3.0	6310	473	82000	2.1	KF 127 R87	4P
3.4	5600	418	82200	2.3	KA 127 R87	4P
3.8	4950	367	82300	2.6	KAF 127 R87	4P
4.3	4440	330	82400	2.9		
1.4	14000	1025	78000	0.95		
1.6	12200	899	79600	1.05	K 127 R77	4P
1.8	10700	790	80400	1.20	KF 127 R77	4P
2.0	9580	704	80900	1.35	KA 127 R77	4P
2.3	8280	610	81400	1.55	KAF 127 R77	4P
2.6	7460	549	81600	1.75		
3.0	6460	477	81900	2.0		
3.4	5680	418	82100	2.3		
2.3	8340	615	65000	0.95		
2.7	7070	522	65000	1.15		
3.1	6230	461	65000	1.30	K 107 R77	4P
3.5	5520	408	65000	1.45	KF 107 R77	4P
3.9	4940	364	65000	1.60	KA 107 R77	4P
4.4	4320	318	65000	1.85	KAF 107 R77	4P
4.9	3890	286	65000	2.1		
5.6	3410	251	65000	2.3		
3.7	5210	382	39700	0.80		
4.1	4640	342	40000	0.95	K 97 R57	4P
4.6	4170	305	40000	1.05	KF 97 R57	4P
5.5	3510	258	40000	1.20	KA 97 R57	4P
6.1	3160	232	40000	1.35	KAF 97 R57	4P
7.1	2710	199	40000	1.60		
4.9	4310	143.47	65000	1.85	K 107	8P
5.8	3650	121.46	65000	2.2	KF 107	8P
6.2	3370	112.41	65000	2.4	KA 107	8P
6.9	3020	100.75	65000	2.7	KAF 107	8P
6.1	3420	153.21	40000	1.25	K 97	6P
6.7	3140	140.28	40000	1.35	KF 97	6P
7.6	2770	123.93	40000	1.55	KA 97	6P
8.9	2350	105.13	40000	1.85	KAF 97	6P
8.0	2620	176.05	40000	1.65	K 97	4P
9.2	2280	153.21	40000	1.90	KF 97	4P
10	2090	140.28	40000	2.1	KA 97	4P
11	1850	123.93	40000	2.3	KAF 97	4P
13	1570	105.13	40000	2.8	K 97	4P
15	1440	96.80	40000	3.0	KF 97	4P
					KA 97	4P
					KAF 97	4P
9.6	2200	147.32	27900	1.25	K 87	4P
11	1890	126.91	28200	1.45	KF 87	4P
12	1730	115.82	28300	1.55	KA 87	4P
					KAF 87	4P
14	1530	102.71	28500	1.75	K 87	4P
16	1290	86.34	28600	2.1	KF 87	4P
18	1180	79.34	28700	2.3	KA 87	4P
20	1050	70.46	28800	2.6	KAF 87	4P
22	940	63.00	28800	2.9		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
2.2kW						
12	1690	113.56	14300	0.90		
15	1450	97.05	16100	1.05	K 77	4P
16	1330	88.97	16800	1.15	KF 77	4P
18	1160	78.07	17600	1.35	KA 77	4P
19	1100	73.99	17900	1.40	KAF 77	4P
22	960	64.75	18400	1.60		
24	870	58.34	18800	1.80		
28	765	51.18	19100	2.0		
31	675	45.16	19300	2.3	K 77	4P
35	595	40.04	19500	2.6	KF 77	4P
40	525	35.20	19700	3.0	KA 77	4P
46	460	30.89	19800	3.4	KAF 77	4P
48	435	29.27	19800	3.6		
55	380	25.62	19900	4.1		
23	900	60.66	9490	0.90		
25	850	57.28	10000	0.95	K 67	4P
29	725	48.77	11100	1.15	KF 67	4P
32	660	44.32	11500	1.25	KA 67	4P
37	570	38.39	12100	1.40	KAF 67	4P
40	530	35.62	12300	1.55		
47	450	30.22	12600	1.80		
52	405	27.28	12800	2.0		
59	360	24.00	13000	2.2		
62	340	22.66	13000	2.3		
73	285	19.30	13000	2.6		
80	260	17.54	13000	2.8	K 67	4P
93	225	15.19	13000	3.1	KF 67	4P
107	197	13.22	13000	3.4	KA 67	4P
113	186	12.48	13000	2.8	KAF 67	4P
133	158	10.63	13000	3.2		
146	144	9.66	13000	3.3		
169	125	8.37	13000	3.5		
194	109	7.28	12700	3.9		
32	660	44.43	5100	0.90	K 57	4P
37	575	38.49	7850	1.05	KF 57	4P
39	530	35.70	8080	1.15	KA 57	4P
47	450	30.28	8250	1.35	KAF 57	4P
52	405	27.34	8160	1.45		
59	360	24.05	8030	1.65		
62	340	22.71	7970	1.75	K 57	4P
73	290	19.34	7760	2.0	KF 57	4P
80	260	17.57	7630	2.1	KA 57	4P
93	225	15.22	7430	2.4	KAF 57	4P
106	197	13.25	7220	2.6		
118	178	11.92	6890	2.3		
125	168	11.26	6810	2.5		
54	385	25.91	5260	1.05	K 47	4P
65	325	21.81	5260	1.25	KF 47	4P
72	290	19.58	5240	1.35	KA 47	4P
					KAF 47	4P
84	250	16.86	5190	1.50		
89	235	15.86	5160	1.60	K 47	4P
103	205	123.65	5070	1.75	KF 47	4P
116	182	12.19	4990	1.95	KA 47	4P
120	175	11.77	4890	1.60	KAF 47	4P
133	157	10.56	4 810	1.80		
155	136	9.10	4690	2.1		
108	195	13.08	2370	0.85		
134	156	10.49	2430	1.00	K 37	4P
158	133	8.91	2440	1.20	KF 37	4P
177	119	7.96	2430	1.30	KA 37	4P
207	101	6.80	2410	1.50	KAF 37	4P
221	95	6.37	2400	1.55		
263	80	5.36	2350	1.75		
3.0kW						
0.50	51300	2818	187700	0.95	K 187	4P
					KH 187	4P

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
3.0kW						
0.46	57100	3062	177600	0.90		
0.56	46800	2519	190000	1.05		
0.62	42100	2268	190000	1.20		
0.68	38000	2054	190000	1.30	K 187 R97	4P
0.77	33600	1821	190000	1.50	KH 187 R97	4P
0.87	29700	1605	190000	1.70		
1.0	25600	1395	190000	1.95		
1.2	22100	1196	190000	2.3		
0.82	31700	1704	150000	1.00		
0.99	26200	1408	150000	1.20		
1.1	24100	1296	150000	1.35	K 167 R97	4P
1.3	20300	1101	150000	1.55	KH 167 R97	4P
1.5	17500	944	150000	1.85		
1.7	15500	843	150000	2.1		
1.9	14000	757	150000	2.3		
1.1	22800	1229	109400	0.80		
1.3	20300	1093	111000	0.90		
1.5	17500	942	112400	1.05	K 157 R97	4P
1.6	15800	854	113200	1.15	KF 157 R97	4P
1.9	13900	756	114000	1.30	KA 157 R97	4P
2.5	10500	567	115200	1.70	KAF 157 R97	4P
2.8	9310	504	115500	1.95		
2.6	9940	536	80700	1.30		
3.0	8750	473	81200	1.50	K 127 R87	4P
3.3	7760	418	81500	1.70	KF 127 R87	4P
3.8	6840	367	81800	1.90	KA 127 R87	4P
4.2	6140	330	82000	2.1	KAF 127 R87	4P
4.9	5300	287	82200	2.5		
1.8	14800	790	76500	0.90		
2.0	13200	704	79100	1.00	K 127 R77	4P
2.3	11400	610	80000	1.15	KF 127 R77	4P
2.5	10300	549	80600	1.25	KA 127 R77	4P
2.9	8920	477	81100	1.45	KAF 127 R77	4P
3.3	7840	418	81500	1.65		
3.0	8610	461	65000	0.95		
3.4	7620	408	65000	1.05		
3.8	6820	364	65000	1.15		
4.4	5960	318	65000	1.35		
4.9	5370	286	65000	1.50	K 107 R77	4P
5.6	4700	251	65000	1.70	KF 107 R77	4P
6.3	4150	222	65000	1.95	KA 107 R77	4P
7.1	3670	196	65000	2.2	KAF 107 R77	4P
8.1	3250	174	65000	2.2		
9.1	2880	154	65000	2.5		
10	2610	140	65000	2.8		
5.4	4840	258	40000	0.90	K 97 R57	4P
6.0	4360	232	40000	1.00	KF 97 R57	4P
7.0	3740	199	40000	1.15	KA 97 R57	4P
					KAF 97 R57	4P
5.0	5710	143.47	65000	1.40		
5.9	4830	121.46	65000	1.65	K 107	8P
6.4	4470	112.41	65000	1.80	KF 107	8P
7.2	4010	100.75	65000	2.0	KA 107	8P
7.9	3620	90.96	65000	2.2	KAF 107	8P
6.6	4370	143.47	65000	1.85	K 107	6P
7.7	3700	121.46	65000	2.2	KF 107	6P
8.4	3430	112.41	65000	2.3	KA 107	6P
9.3	3070	100.75	65000	2.6	KAF 107	6P
					K 107	4P
9.8	2940	143.47	65000	2.7	KF 107	4P
12	2490	121.46	65000	3.2	KA 107	4P
					KAF 107	4P
7.6	3780	123.93	40000	1.15	K 97	6P
8.9	3200	105.13	40000	1.35	KF 97	6P
9.7	2950	96.80	40000	1.45	KA 97	6P
11	2640	86.52	40000	1.65	KAF 97	6P

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
3.0kW						
7.9	3600	176.05	40000	1.20	K 97	4P
9.1	3140	153.21	40000	1.35	KF 97	4P
10	2870	140.28	40000	1.50	KA 97	4P
11	2540	123.93	40000	1.70	KAF 97	4P
13	2150	105.13	40000	2.0		
14	1980	96.80	40000	2.2	K 97	4P
16	1770	86.52	40000	2.4	KF 97	4P
18	1590	77.89	40000	2.7	KA 97	4P
20	1440	70.54	40000	3.0	KAF 97	4P
22	1280	62.55	40000	3.4		
25	1160	56.55	40000	3.7		
9.5	3010	147.32	26900	0.90	K 87	4P
11	2600	126.91	27400	1.05	KF 87	4P
12	2370	115.82	27700	1.15	KA 87	4P
14	2100	102.71	28000	1.30	KAF 87	4P
16	1770	86.34	28300	1.55		
18	1620	79.34	28400	1.65		
20	1440	70.46	28500	1.85	K 87	4P
22	1290	63.00	28600	2.1	KF 87	4P
25	1160	56.64	28700	2.3	KA 87	4P
28	1010	49.16	28800	2.7	KAF 87	4P
32	900	44.02	28800	2.9		
38	745	36.52	28400	3.3		
16	1820	88.97	13100	0.85		
18	1600	78.07	15000	0.95	K 77	4P
19	1510	73.99	15600	1.00	KF 77	4P
22	1330	64.75	16800	1.15	KA 77	4P
24	1190	58.34	17500	1.30	KAF 77	4P
27	1050	51.18	18100	1.50		
31	920	45.16	18600	1.70	K 77	4P
35	820	40.04	18900	1.90	KF 77	4P
40	720	35.20	19200	2.2	KA 77	4P
45	630	30.89	19400	2.5	KAF 77	4P
32	910	44.32	9450	0.90		
36	785	38.39	10600	1.00	K 67	4P
39	730	35.62	11100	1.15	KF 67	4P
46	620	30.22	11800	1.35	KA 67	4P
51	560	27.28	12100	1.45	KAF 67	4P
58	490	24.00	12500	1.65		
62	465	22.66	12600	1.70		
73	395	19.30	12800	1.95		
80	360	17.54	13000	2.1	K 67	4P
92	310	15.19	13000	2.2	KF 67	4P
106	270	13.22	13000	2.5	KA 67	4P
112	255	12.48	13000	2.1	KAF 67	4P
132	220	10.63	13000	2.3		
145	198	9.66	13000	2.4		
46	620	30.28	7180	0.95	K 57	4P
51	560	27.34	7190	1.05	KF 57	4P
58	490	24.05	7180	1.20	KA 57	4P
					KAF 57	4P
62	465	22.71	7160	1.30		
72	395	19.34	7080	1.45		
80	360	17.57	7020	1.55		
92	310	15.22	6890	1.70	K 57	4P
106	270	13.25	6750	1.90	KF 57	4P
117	245	19.92	6420	1.70	KA 57	4P
124	230	11.26	6370	1.80	KAF 57	4P
146	196	9.59	6200	2.1		
161	178	8.71	6090	2.2		
186	154	7.55	5920	2.4		
213	134	6.57	5750	2.6		
72	400	19.58	4430	1.00	K 47	4P
83	345	16.86	4490	1.10	KF 47	4P
88	325	15.86	4500	1.15	KA 47	4P
					KAF 47	4P

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
3.0kW						
103	280	13.65	4510	1.30		
115	250	12.19	4490	1.40		
119	240	11.77	4370	1.15	K 47	4P
133	215	10.56	4350	1.30	KF 47	4P
154	186	9.10	4290	1.50	KA 47	4P
164	175	8.56	4270	1.55	KAF 47	4P
190	151	7.36	4190	1.65		
213	135	6.58	4120	1.80		
241	119	5.81	4030	1.95		
157	182	8.91	2000	0.90		
176	163	7.96	2040	0.95	K 37	4P
206	139	6.80	2080	1.10	KF 37	4P
220	130	6.37	2080	1.10	KA 37	4P
261	110	5.36	2090	1.30	KAF 37	4P
4.0kW						
1.7	20300	835	190000	2.5	K 187 R107	4P
2.7	12600	520	190000	4.0	KH 187 R107	4P
0.56	61900	2519	168800	0.80		
0.63	55600	2268	180200	0.90		
0.69	50300	2054	189400	1.00		
0.78	44500	1821	190000	1.10	K 187 R97	4P
0.88	39300	1605	190000	1.25	KH 187 R97	4P
1.0	34000	1395	190000	1.45		
1.2	29200	1196	190000	1.70		
1.4	25600	1046	190000	1.95		
1.5	23100	945	190000	2.2		
1.0	34600	1408	150000	0.90		
1.1	31900	1296	150000	1.00		
1.3	26900	1101	150000	1.20	K 167 R97	4P
1.5	23100	944	150000	1.40	KH 167 R97	4P
1.7	20500	843	150000	1.55		
1.9	18500	757	150000	1.75		
2.2	15400	632	150000	2.1		
1.7	20900	854	110600	0.85	K 157 R97	4P
1.9	18400	756	112000	1.00	KF 157 R97	4P
2.5	13800	567	114000	1.30	KA 157 R97	4P
2.8	12300	504	114600	1.45	KAF 157 R97	4P
3.3	10600	434	115100	1.70		
2.7	13100	536	79100	1.00		
3.0	11600	473	79900	1.10	K 127 R87	4P
3.4	10300	418	80600	1.25	KF 127 R87	4P
3.9	9040	367	81100	1.45	KA 127 R87	4P
4.3	8120	330	81400	1.60	KAF 127 R87	4P
5.0	7010	287	81800	1.85		
5.6	6200	253	82000	2.1		
2.3	15100	610	75800	0.85	K 127 R77	4P
2.6	13600	549	78800	0.95	KF 127 R77	4P
3.0	11800	477	79800	1.10	KA 127 R77	4P
3.4	10300	418	80500	1.25	KAF 127 R77	4P
3.9	8990	364	650000	0.90		
4.5	7860	318	650000	1.00		
5.0	7080	286	650000	1.15	K 107 R77	4P
5.7	6200	251	650000	1.30	KF 107 R77	4P
6.4	5470	222	650000	1.45	KA 107 R77	4P
7.2	4840	196	650000	1.65	KAF 107 R77	4P
8.2	4290	174	650000	1.70		
9.2	3800	154	650000	1.90		
10	3440	140	650000	2.1		
7.1	4930	199	40000	0.85	K 97 R57 KF 97 R57 KA 97 R57 KAF 97 R57	4P
5.3	7220	132.14	81700	1.80	K 127	8P
5.9	6500	122.48	81900	2.0	KF 127	8P
6.5	5850	110.18	82100	2.2	KA 127 KAF 127	8P

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
4.0kW						
6.6	5810	146.07	82100	2.2	K 127	6P
7.1	5420	136.14	82200	2.4	KF 127	6P
7.8	4870	122.48	82300	2.7	KA 127	6P
8.7	4380	110.18	82400	3.0	KAF 127	6P
6.4	5960	112.41	65000	1.35	K 107	8P
7.2	5340	100.75	65000	1.50	KF 107	8P
7.9	4830	90.96	65000	1.65	KA 107	8P
8.7	4380	82.61	65000	1.85	KAF 107	8P
6.7	5710	143.47	65000	1.40	K 107	6P
7.9	4830	121.46	65000	1.65	KF 107	6P
8.5	4470	112.41	65000	1.80	KA 107	6P
9.5	4010	100.75	65000	2.0	KAF 107	6P
11	3620	90.96	65000	2.2		
9.9	3860	143.47	65000	2.1		
12	3270	121.46	65000	2.5	K 107	4P
13	3020	112.41	65000	2.7	KF 107	4P
14	2710	100.75	65000	3.0	KA 107	4P
16	2450	90.96	65000	3.3	KAF 107	4P
17	2220	82.61	65000	3.6		
19	1970	73.30	65000	4.1		
9.3	4120	153.21	40000	1.05	K 97	4P
10	3770	140.28	40000	1.15	KF 97	4P
11	3330	123.93	40000	1.30	KA 97	4P
					KAF 97	4P
14	2830	105.13	40000	1.50	K 97	4P
15	2600	96.80	40000	1.65	KF 97	4P
16	2330	86.52	40000	1.85	KA 97	4P
18	2100	77.89	40000	2.0	KAF 97	4P
20	1900	70.54	40000	2.3		
12	3120	115.82	26700	0.85	K 87	4P
14	2760	102.71	27200	1.00	KF 87	4P
16	2320	86.34	27700	1.15	KA 87	4P
18	2130	79.34	27900	1.25	KAF 87	4P
20	1900	70.46	28200	1.40		
23	1690	63.00	28300	1.60	K 87	4P
25	1520	56.64	28500	1.75	KF 87	4P
29	1320	49.16	28600	2.0	KA 87	4P
32	1180	44.02	28300	2.2	KAF 87	4P
39	980	36.52	27300	2.5		
22	1740	64.75	13900	0.90		
24	1570	58.34	15200	1.00	K 77	4P
28	1380	51.18	16500	1.15	KF 77	4P
31	1210	45.16	17400	1.30	KA 77	4P
35	1080	40.04	18000	1.45	KAF 77	4P
37	1030	38.39	18200	1.45		
40	950	35.20	18500	1.65		
46	830	30.89	18900	1.85	K 77	4P
49	785	29.27	19000	1.95	KF 77	4P
55	690	25.62	19300	2.2	KA 77	4P
62	620	23.08	19500	2.5	KAF 77	4P
70	545	20.25	19600	2.8		
47	810	30.22	10400	1.00	K 67	4P
52	735	27.28	11000	1.10	KF 67	4P
59	645	24.00	11600	1.25	KA 67	4P
63	610	22.66	11800	1.30	KAF 67	4P
74	520	19.30	12300	1.45		
81	470	17.54	12500	1.55		
94	410	15.19	12800	1.70	K 67	4P
107	355	13.22	13000	1.90	KF 67	4P
114	335	12.48	13000	1.60	KA 67	4P
134	285	10.63	13000	1.75	KAF 67	4P
147	260	9.66	12900	1.85		
170	225	8.37	12500	1.95		
195	196	7.28	12100	2.1		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
4.0kW						
59	645	24.05	6120	0.95		
63	610	22.71	6160	1.00		
73	520	19.34	6220	1.10		
81	475	17.57	6230	1.15		
93	410	15.22	6210	1.30	K 57	4P
107	355	13.25	6150	1.45	KF 57	4P
119	320	11.92	5810	1.30	KA 57	4P
126	305	11.26	5790	1.35	KAF 57	4P
148	260	9.59	5700	1.55		
163	235	8.71	5640	1.65		
188	205	7.55	5530	1.80		
216	177	6.57	5400	1.95		
5.5kW						
0.79	61100	1821	170200	0.80		
0.89	53900	1605	183200	0.95		
1.0	46700	1395	190000	1.05		
1.2	40100	1196	190000	1.25	K 187 R97	4P
1.4	35100	1046	190000	1.45	KH 187 R97	4P
1.5	31700	945	190000	1.60		
1.9	24800	738	190000	2.0		
2.3	20800	621	190000	2.4		
1.3	36900	1101	150000	0.85		
1.5	31700	944	150000	1.00		
1.7	28200	843	150000	1.15		
1.9	25400	757	150000	1.25	K 167 R97	4P
2.3	21200	632	150000	1.50	KH 167 R97	4P
2.5	18700	561	150000	1.70		
3.0	16100	481	150000	2.0		
3.4	14100	423	150000	2.3		
2.2	22100	661	109900	0.80		
2.5	19000	567	111700	0.95	K 157 R97	4P
2.8	16900	504	112700	1.05	KF 157 R97	4P
3.3	14500	434	113800	1.25	KA 157 R97	4P
3.8	12700	379	114500	1.40	KAF 157 R97	4P
4.3	11100	333	115000	1.60		
3.4	14100	418	77800	0.90		
3.9	12400	367	79500	1.05		
4.3	11100	330	80200	1.15	K 127 R87	4P
5.0	9620	287	80800	1.35	KF 127 R87	4P
5.6	8510	253	81300	1.55	KA 127 R87	4P
6.7	7150	213	81700	1.80	KAF 127 R87	4P
7.1	6740	200	81900	1.80		
8.6	5580	166	82200	2.2		
9.8	4920	147	82300	2.4		
6.4	7490	222	65000	1.05	K 107 R77	4P
7.3	6640	196	65000	1.20	KF 107 R77	4P
8.2	5870	174	65000	1.25	KA 107 R77	4P
9.3	5200	154	65000	1.40	KAF 107 R77	4P
10	4720	140	65000	1.55		
4.7	11100	150.41	115000	1.60	K 157	8P
5.8	9050	122.39	115500	2.0	KF 157	8P
7.1	7410	100.22	115900	2.4	KA 157	8P
7.8	6780	91.65	116000	2.7	KAF 157	8P
5.2	10100	136.14	80700	1.30	K 127	8P
5.8	9060	122.48	81100	1.45	KF 127	8P
6.4	8150	110.18	81400	1.60	KA 127	8P
7.9	6650	89.89	81900	1.95	KAF 127	8P
7.1	7450	136.14	81600	1.75	K 127	6P
7.8	6700	122.48	81900	1.95	KF 127	6P
8.7	6030	110.18	82100	2.2	KA 127	6P
11	4920	89.89	82300	2.6	KAF 127	6P
8.5	6150	112.41	65000	1.30	K 107	6P
9.5	5510	100.75	65000	1.45	KF 107	6P
11	4980	90.96	65000	1.60	KA 107	6P
12	4520	82.61	65000	1.75	KAF 107	6P

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
5.5kW						
10	5270	143.47	65000	1.50		
12	4460	121.46	65000	1.80	K 107	4P
13	4130	112.41	65000	1.95	KF 107	4P
14	3700	100.75	65000	2.2	KA 107	4P
16	3340	90.96	65000	2.4	KAF 107	4P
17	3030	82.61	65000	2.6		
12	4550	123.93	40000	0.95	K 97	4P
14	3860	105.13	40000	1.10	KF 97	4P
15	3560	96.80	40000	1.20	KA 97	4P
17	3180	86.52	40000	1.35	KAF 97	4P
18	2860	77.89	40000	1.50	K 97	4P
20	2590	70.54	40000	1.65	KF 97	4P
23	2300	62.55	40000	1.85	KA 97	4P
25	2080	56.55	39700	2.1	KAF 97	4P
30	1760	47.93	38600	2.4		
17	3170	86.34	26600	0.85	K 87	4P
18	2910	79.34	27000	0.95	KF 87	4P
20	2590	70.46	27400	1.05	KA 87	4P
23	2310	63.00	27500	1.15	KAF 87	4P
25	2080	56.64	27300	1.30		
29	1810	49.16	26900	1.50	K 87	4P
32	1620	44.02	26500	1.60	KF 87	4P
39	1340	36.52	25800	1.85	KA 87	4P
46	1150	31.39	25200	2.3	KAF 87	4P
51	1020	27.88	24700	2.5		
32	1660	45.16	14600	0.95	K 77	4P
36	1470	40.04	15900	1.05	KF 77	4P
46	1130	30.89	17800	1.35	KA 77	4P
49	1070	29.27	18000	1.45	KAF 77	4P
56	940	25.62	18500	1.65		
62	850	23.08	18800	1.85		
71	745	20.25	19100	2.0	K 77	4P
80	655	17.87	19400	2.2	KF 77	4P
90	580	15.84	19200	2.4	KA 77	4P
106	495	13.52	18600	2.7	KAF 77	4P
116	455	12.36	17900	2.2		
132	400	10.84	17400	2.5		
60	880	24.00	9720	0.90		
63	830	22.66	10200	0.95	K 67	4P
74	710	19.30	11200	1.05	KF 67	4P
82	645	17.54	11600	1.15	KA 67	4P
94	560	15.19	12100	1.25	KAF 67	4P
108	485	13.22	12500	1.40		
115	460	12.48	12600	1.15	K 67	4P
135	390	10.63	12400	1.30	KF 67	4P
148	355	9.66	12200	1.35	KA 67	4P
171	305	8.37	11900	1.45	KAF 67	4P
196	265	7.28	11600	1.55		
81	645	17.57	5080	0.85		
94	560	15.22	5210	0.95		
108	485	13.25	5280	1.05		
120	440	11.92	4920	0.95	K 57	4P
127	415	11.26	4950	1.00	KF 57	4P
149	350	9.59	4990	1.15	KA 57	4P
164	320	8.71	4990	1.20	KAF 57	4P
190	275	7.55	4960	1.30		
218	240	6.57	4910	1.45		
7.5kW						
1.7	38200	835	190000	1.30		
2.0	33300	729	190000	1.50	K 187 R107	4P
2.3	28400	622	190000	1.75	KH 187 R107	4P

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
7.5kW						
1.2	55000	1196	181400	0.90		
1.4	48000	1046	190000	1.05		
1.5	43400	945	190000	1.15	K 187 R97	4P
1.9	33900	738	190000	1.45	KH 187 R97	4P
2.3	28500	621	190000	1.75		
2.7	24100	527	190000	2.1		
1.7	38700	843	150000	0.85		
1.9	34700	757	150000	0.90		
2.3	29000	632	150000	1.10		
2.5	25700	561	150000	1.25	K 167 R97	4P
3.0	22100	481	150000	1.45	KH 167 R97	4P
3.4	19400	423	150000	1.65		
3.9	16900	369	150000	1.90		
3.3	19900	434	111200	0.90	K 157 R97	4P
3.8	17400	379	112500	1.05	KF 157 R97	4P
4.3	15300	333	113500	1.20	KA 157 R97	4P
4.9	13300	291	114200	1.35	KAF 157 R97	4P
4.3	15200	330	75500	0.85		
5.0	13200	287	79100	1.00	K 127 R87	4P
5.6	11600	253	79900	1.10	KF 127 R87	4P
6.7	9790	213	80800	1.35	KA 127 R87	4P
7.1	9220	200	81000	1.30	KAF 127 R87	4P
8.6	7640	166	81600	1.55		
9.8	6740	147	81900	1.80		
4.4	16400	164.50	150000	1.95	K 167	8P
5.3	13400	134.99	150000	2.4	KH 167	8P
5.8	12300	164.50	150000	2.6	K 167	6P
7.1	10100	134.99	150000	3.2	KH 167	6P
6.4	11200	150.41	114900	1.60	K 157	6P
7.8	9130	122.39	115500	1.95	KF 157	6P
9.6	7480	100.22	115900	2.4	KA 157	6P
10	6840	91.65	116000	2.6	KAF 157	6P
12	5950	79.75	116200	3.0		
7.1	10200	136.14	80600	1.30	K 127	6P
7.8	9140	122.48	81000	1.40	KF 127	6P
8.7	8220	110.18	81400	1.60	KA 127	6P
11	6710	89.89	81900	1.95	KAF 127	6P
9.8	7320	146.07	81700	1.80		
11	6820	136.14	81800	1.90	K 127	4P
12	6130	122.48	82000	2.1	KF 127	4P
13	5520	110.18	82200	2.4	KA 127	4P
16	4500	89.89	82400	2.9	KAF 127	4P
17	4110	81.98	82500	3.2		
20	3550	70.95	82600	3.7		
10	7190	143.47	65000	1.10	K 107	4P
12	6080	121.46	65000	1.30	KF 107	4P
13	5630	112.41	65000	1.40	KA 107 KAF 107	4P
14	5050	100.75	65000	1.60		
16	4560	90.96	64200	1.75		
17	4140	82.61	63200	1.95	K 107	4P
20	3670	73.30	61900	2.2	KF 107	4P
22	3330	66.52	60900	2.4	KA 107	4P
25	2860	57.17	59100	2.8	KAF 107	4P
29	2500	49.90	57500	3.1		
34	2120	42.33	55500	3.5		
39	1850	37.00	53800	3.9		
15	4850	96.80	38300	0.90	K 97	4P
17	4330	86.52	38300	1.00	KF 97	4P
18	3900	77.89	38100	1.10	KA 97	4P
20	3530	70.54	37900	1.20	KAF 97	4P
23	3130	62.55	37500	1.35		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
7.5kW						
25	2830	56.55	37100	1.50		
30	2400	47.93	36400	1.80	K 97	4P
34	2100	41.87	35600	2.0	KF 97	4P
37	1920	38.30	35100	2.2	KA 97	4P
42	1710	34.23	34400	2.5	KAF 97	4P
23	3160	63.00	24100	0.85		
25	2840	56.64	24200	0.95	K 87	4P
29	2460	49.16	24200	1.10	KF 87	4P
32	2200	44.02	24200	1.20	KA 87	4P
39	1830	36.52	23900	1.35	KAF 87	4P
46	1570	31.39	23500	1.70		
51	1400	27.88	23200	1.85		
57	1250	24.92	22800	2.0		
64	1120	22.41	22500	2.0	K 87	4P
74	970	19.45	21900	2.4	KF 87	4P
82	870	17.42	21500	2.5	KA 87	4P
89	800	16.00	20600	2.2	KAF 87	4P
99	725	14.45	20700	2.9		
46	1550	30.89	15400	1.00		
49	1470	29.27	16000	1.05	K 77	4P
56	1280	25.62	17000	1.20	KF 77	4P
62	1160	23.08	17700	1.35	KA 77	4P
71	1010	20.25	18300	1.50	KAF 77	4P
80	890	17.87	18600	1.60		
90	795	15.84	18200	1.75	K 77	4P
106	675	13.52	17800	2.0	KF 77	4P
116	620	12.36	17000	1.60	KA 77	4P
132	545	10.84	16700	1.80	KAF 77	4P
150	480	9.56	16300	1.95		
169	425	8.48	15900	2.1		
198	365	7.24	15400	2.3		
9.2kW						
1.7	46700	835	190000	1.05		
2.0	40700	729	190000	1.25	K 187 R107	4P
2.3	34700	622	190000	1.45	KH 187 R107	4P
2.8	29100	520	190000	1.70		
3.2	25300	454	190000	1.95		
1.4	58600	1046	174800	0.85		
1.5	53000	945	184900	0.95	K 187 R97	4P
2.0	41400	738	190000	1.20	KH 187 R97	4P
2.3	34800	621	190000	1.45		
2.7	29500	527	190000	1.70		
4.5	17800	318	150000	1.80		
5.2	15500	278	150000	2.1	K 167 R107	4P
5.9	13600	244	150000	2.3	KH 167 R107	4P
6.8	11900	213	150000	2.7		
7.0	11500	206	150000	2.8		
2.3	35400	632	150000	0.90		
2.6	31300	561	150000	1.00		
3.0	27000	481	150000	1.20	K 167 R97	4P
3.4	23700	423	150000	1.35	KH 167 R97	4P
3.9	20600	369	150000	1.55		
3.7	21400	385	110300	0.85		
4.4	18100	325	112100	1.00	K 157 R107	4P
4.8	16700	299	112800	1.10	KF 157 R107	4P
5.7	14100	253	113900	1.25	KA 157 R107	4P
6.2	12800	230	114400	1.40	KAF 157 R107	4P
3.8	21200	379	110400	0.85	K 157 R97	4P
4.3	18600	333	111900	0.95	KF 157 R97	4P
4.9	16300	291	113000	1.10	KA 157 R97	4P
					KAF 157 R97	4P
5.7	14200	253	77500	0.90	K 127 R87	4P
6.8	11900	213	79800	1.10	KF 127 R87	4P
7.2	11200	200	80100	1.05	KA 127 R87	4P
8.7	9320	166	81000	1.30	KAF 127 R87	4P
9.8	8230	147	81400	1.45		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
9.2kW						
11	8310	136.14	81300	1.55		
12	7470	122.48	81600	1.75	K 127	4P
13	6720	110.18	8190	1.95	KF 127	4P
16	5480	89.89	82200	2.4	KA 127	4P
18	5000	81.98	82300	2.6	KAF 127	4P
13	6860	112.41	62400	1.15		
14	6150	100.75	61800	1.30	K 107	4P
16	5550	90.96	61100	1.45	KF 107	4P
					KA 107	4P
					KAF 107	4P
17	5040	82.61	60400	1.60		
20	4470	73.30	59400	1.80	K 107	4P
22	4060	66.52	58600	1.95	KF 107	4P
25	3490	57.17	57100	2.3	KA 107	4P
29	3040	49.90	55700	2.6	KAF 107	4P
34	2580	42.33	54000	2.8		
18	4750	77.89	35100	0.90	K 97	4P
20	4300	70.54	35100	1.00	KF 97	4P
23	3820	62.55	35100	1.15	KA 97	4P
25	3450	56.55	34900	1.25	KAF 97	4P
30	2920	47.93	34400	1.45		
34	2550	41.87	34000	1.70	K 97	4P
38	2340	38.30	33600	1.85	KF 97	4P
42	2090	34.23	33100	2.1	KA 97	4P
47	1880	30.82	32500	2.3	KAF 97	4P
52	1700	27.91	32000	2.5		
58	1510	24.75	31300	2.8		
29	3000	49.16	22000	0.90	K 87	4P
33	2690	44.02	22200	0.95	KF 87	4P
39	2230	36.52	22200	1.10	KA 87	4P
46	1910	31.39	22100	1.40	KAF 87	4P
52	1700	27.88	21900	1.55		
58	1520	24.92	21700	1.65		
64	1370	22.41	21400	1.70		
74	1190	19.45	21000	1.95	K 87	4P
83	1060	17.42	20700	2.1	KF 87	4P
90	980	16.00	19700	1.85	KA 87	4P
100	880	14.45	20000	2.4	KAF 87	4P
115	765	12.56	19500	2.6		
129	680	11.17	18600	2.2		
144	610	10.00	18200	2.5		
62	1410	23.08	16300	1.10	K 77	4P
71	1240	20.25	17300	1.20	KF 77	4P
81	1090	17.87	17600	1.35	KA 77	4P
91	970	15.84	17400	1.45	KAF 77	4P
107	820	13.52	17000	1.60		
117	755	12.36	16300	1.35	K 77	4P
133	660	10.84	16000	1.50	KF 77	4P
151	585	9.56	15700	1.60	KA 77	4P
170	515	8.48	15400	1.70	KAF 77	4P
199	440	7.24	14900	1.85		
11.0kW						
1.7	55900	835	179700	0.90		
2.0	48800	729	190000	1.05		
2.3	41600	622	190000	1.20	K 187 R107	4P
2.8	34800	520	190000	1.45	KH 187 R107	4P
3.2	30400	454	190000	1.65		
4.1	23800	355	190000	2.1		
2.0	49600	738	190000	1.00		
2.3	41700	621	190000	1.20	K 187 R97	4P
2.7	35300	527	190000	1.40	KH 187 R97	4P
4.5	21300	318	150000	1.50		
5.2	18600	278	150000	1.70		
5.9	16300	244	150000	1.95	K 167 R107	4P
6.8	14200	213	150000	2.2	KH 167 R107	4P
7.0	13700	206	150000	2.3		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
11.0kW						
2.6	37500	561	150000	0.85		
3.0	32300	481	150000	1.00	K 167 R97	4P
3.4	28300	423	150000	1.15	KH 167 R97	4P
3.9	24700	369	150000	1.30		
					K 157 R97	4P
4.3	22300	333	109700	0.80	KF 157 R97	4P
4.9	19500	291	111400	0.90	KA 157 R97	4P
					KAF 157 R97	4P
6.8	14300	213	77400	0.90	K 127 R87	4P
7.2	13500	200	78900	0.90	KF 127 R87	4P
8.7	11200	166	80100	1.10	KA 127 R87	4P
9.8	9850	147	80700	1.20	KAF 127 R87	4P
5.3	19700	134.99	150000	1.60	K 167	8P
6.6	16000	109.83	150000	2.0	KH 167	
5.8	18000	164.50	150000	1.80	K 167	6P
7.1	14800	134.99	150000	2.2	KH 167	
8.8	12000	164.50	150000	2.7	K 167	4P
11	9850	134.99	150000	3.2	KH 167	
5.9	17900	122.39	112300	1.00	K 157	8P
7.2	14600	100.22	113700	1.25	KF 157	8P
7.9	13400	91.65	114200	1.35	KA 157	8P
9.0	11600	79.75	114800	1.55	KAF 157	8P
6.4	16500	150.41	112900	1.10	K 157	6P
7.8	13400	122.39	114200	1.35	KF 157	6P
9.6	11000	100.22	115000	1.65	KA 157	6P
10	10000	91.65	115300	1.80	KAF 157	6P
12	8730	79.75	115600	2.1		
9.6	11000	150.41	115000	1.65	K 157	4P
12	8930	122.39	115600	2.0	KF 157	4P
14	7310	100.22	115900	2.5	KA 157	4P
16	6690	91.65	116000	2.7	KAF 157	4P
11	9930	136.14	80700	1.30		
12	8930	122.48	81100	1.45	K 127	4P
13	8040	110.18	81400	1.60	KF 127	4P
16	6560	89.89	81900	2.0	KA 127	4P
18	5980	81.98	82100	2.2	KAF 127	4P
20	5180	70.95	82300	2.5		
13	8200	112.41	58400	1.00	K 107	4P
14	7350	100.75	58300	1.10	KF 107	4P
16	6630	90.96	58000	1.20	KA 107	4P
17	6030	82.61	57500	1.35	KAF 107	4P
20	5350	73.30	56900	1.50		
22	4850	66.52	56200	1.65	K 107	4P
25	4170	57.17	55100	1.90	KF 107	4P
29	3640	49.90	54000	2.2	KA 107	4P
34	3090	42.33	52500	2.4	KAF 107	4P
39	2700	37.00	51200	2.7		
20	5150	70.54	32200	0.85	K 97	4P
23	4560	62.55	32500	0.95	KF 97	4P
25	4130	56.55	32500	1.05	KA 97	4P
30	3500	47.93	32500	1.25	KAF 97	4P
34	3050	41.87	32200	1.40		
38	2790	38.30	32000	1.55	K 97	4P
42	2500	34.23	31600	1.70	KF 97	4P
47	2250	30.82	31300	1.90	KA 97	4P
52	2040	27.91	30800	2.1	KAF 97	4P
58	1800	24.75	30300	2.4		
64	1630	22.37	29800	2.6		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
11.0kW						
33	3210	44.02	20000	0.80		
39	2660	36.52	20400	0.95	K 87	4P
46	2290	31.39	20600	1.20	KF 87	4P
52	2030	27.88	20600	1.30	KA 87	4P
58	1820	24.92	20500	1.40	KAF 87	4P
64	1630	22.41	20300	1.40		
74	1420	19.45	20100	1.60		
83	1270	17.42	19800	1.75		
90	1170	16.00	18800	1.55	K 87	4P
100	1050	14.45	19400	2.0	KF 87	4P
115	920	12.56	18900	2.2	KA 87	4P
129	810	11.17	18000	1.85	KAF 87	4P
144	730	10.00	17700	2.1		
174	605	8.29	17100	2.3		
200	525	7.21	16700	2.5		
62	1680	23.08	14400	0.90		
71	1480	20.25	15900	1.00		
81	1300	17.87	16600	1.10		
91	1160	15.84	16500	1.20	K 77	4P
107	990	13.52	16300	1.35	KF 77	4P
117	900	12.36	15500	1.10	KA 77	4P
133	790	10.84	15300	1.25	KAF 77	4P
151	700	9.56	15100	1.35		
170	620	8.48	14800	1.45		
199	530	7.24	14500	1.55		
15.0kW						
2.3	56100	622	179400	0.90		
2.8	47000	520	190000	1.05	K 187 R107	4P
3.2	41000	454	190000	1.20	KH 187 R107	4P
4.1	32100	355	190000	1.55		
5.6	23600	261	190000	2.1		
4.6	28700	318	150000	1.10		
5.3	25000	278	150000	1.30		
6.0	22000	244	150000	1.45	K 167 R107	4P
6.8	19200	213	150000	1.65	KH 167 R107	4P
7.1	18500	206	150000	1.75		
8.1	16200	180	150000	1.95		
9.1	14400	160	150000	2.2		
6.3	20700	230	110700	0.85		
6.9	19200	213	116000	0.95	K 157 R107	4P
7.8	16800	187	112800	1.05	KF 157 R107	4P
9.3	14200	157	113900	1.25	KA 157 R107	4P
12	11000	122	115000	1.65	KAF 157 R107	4P
14	9630	107	115400	1.85		
5.4	26600	179.86	190000	1.90	K 187	6P
5.9	24400	165.21	190000	2.0	KH 187	6P
7.2	19900	134.99	150000	1.60	K 167	6P
8.8	16200	109.83	150000	1.95	KH 167	6P
8.9	16100	164.50	150000	2.0	K 167	4P
11	13200	134.99	150000	2.4	KH 167	4P
7.9	18100	122.39	112200	1.00		
9.7	14800	100.22	113700	1.20	K 157	6P
11	13500	91.65	114100	1.35	KF 157	6P
12	11800	79.75	114800	1.55	KA 157	6P
14	10400	70.38	115200	1.75	KAF 157	6P
9.7	14800	150.41	113700	1.20		
12	12000	122.39	114700	1.50	K 157	4P
15	9830	100.22	114200	1.85	KF 157	4P
16	8990	91.65	112500	2.0	KA 157	4P
18	7820	79.75	109600	2.3	KAF 157	4P

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
15.0kW						
11	13400	136.14	79000	0.95		
12	12000	122.48	79700	1.10	K 127	4P
13	10800	110.18	80300	1.20	KF 127	4P
16	8820	89.89	81200	1.45	KA 127	4P
18	8040	81.98	81400	1.60	KAF 127	4P
21	6960	70.95	81600	1.85		
23	6140	62.60	80000	2.1		
27	5300	54.07	78000	2.5		
31	4690	47.82	76200	2.8		
16	8920	90.96	50900	0.90	K 107	4P
18	8110	82.61	51100	1.00	KF 107	4P
20	7190	73.30	51200	1.10	KA 107	4P
22	6530	66.52	51000	1.25	KAF 107	4P
26	5610	57.17	50600	1.45		
29	4900	49.90	50000	1.60		
34	4150	42.33	49100	1.75	K 107	4P
39	3630	37.00	48200	2.0	KF 107	4P
45	3210	32.69	47300	2.2	KA 107	4P
47	3070	31.28	47000	2.2	KAF 107	4P
50	2840	29.00	46400	2.5		
30	4700	47.93	28100	0.90		
35	4110	41.87	28400	1.05	K 97	4P
38	3760	38.30	28500	1.15	KF 97	4P
43	3360	34.23	28500	1.30	KA 97	4P
47	3020	30.82	28400	1.40	KAF 97	4P
52	2740	27.91	28300	1.55		
59	2430	24.75	28000	1.75	K 97	4P
65	2190	22.37	27700	1.95	KF 97	4P
77	1860	18.96	27200	2.3	KA 97	4P
88	1620	16.56	26600	2.7	KAF 97	4P
47	3080	31.39	17300	0.90		
52	2730	27.88	17600	0.95	K 87	4P
59	2440	24.92	17800	1.00	KF 87	4P
65	2200	22.41	18000	1.05	KA 87	4P
75	1910	19.45	18000	1.20	KAF 87	4P
84	1710	17.42	18000	1.30		
91	1570	16.00	16800	1.15		
101	1420	14.45	17800	1.50	K 87	4P
116	1230	12.56	17600	1.60	KF 87	4P
131	1100	11.17	16600	1.35	KA 87	4P
146	980	10.00	16400	1.55	KAF 87	4P
176	810	8.29	16000	1.70		
202	705	7.21	15700	1.85		
18.5kW						
2.8	57800	520	176300	0.85		
3.2	50400	454	189200	1.00	K 187 R107	4P
4.1	39500	355	190000	1.25	KH 187 R107	4P
5.6	29000	261	190000	1.70		
6.6	24600	221	190000	2.0		
4.6	35300	318	150000	0.90		
5.3	30800	278	150000	1.05		
6.0	27100	244	150000	1.20		
6.9	23600	213	150000	1.35	K 167 R107	4P
7.1	22800	206	150000	1.40	KH 167 R107	4P
8.1	20000	180	150000	1.60		
9.2	17700	160	150000	1.80		
11	15000	135	150000	2.1		
12	13100	118	150000	2.4		
7.8	20700	187	110700	0.85	K 157 R107	4P
9.3	17400	157	112500	1.05	KF 157 R107	4P
12	13600	122	114100	1.35	KA 157 R107	4P
14	11900	107	112300	1.50	KAF 157 R107	4P
5.4	32800	179.86	190000	1.55		
5.9	30100	165.21	190000	1.65	K 187	6P
6.7	26300	144.59	190000	1.90	KH 187	6P
7.5	23600	129.69	190000	2.1		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
18.5kW						
8.1	21700	179.86	190000	2.3		
8.9	19900	165.21	190000	2.5	K 187	4P
10	17400	144.59	190000	2.9	KH 187	4P
11	15600	129.69	190000	3.2		
11	16300	134.99	150000	1.95		
13	13200	109.83	150000	2.4	K 167	4P
17	10600	87.86	150000	3.0	KH 167	4P
9.7	18300	100.22	112100	1.00	K 157	6P
11	16700	91.65	112800	1.10	KF 157	6P
12	14500	79.75	111500	1.25	KA 157	6P
14	12800	70.38	109900	1.40	KAF 157	6P
12	14800	122.39	111600	1.20		
15	12100	100.22	109100	1.50		
16	11100	91.65	107800	1.65	K 157	4P
18	9620	79.75	105600	1.85	KF 157	4P
21	8490	70.38	103400	2.1	KA 157	4P
24	7360	61.02	100700	2.5	KAF 157	4P
27	6550	54.29	98500	2.8		
31	5640	46.79	95500	3.2		
39	4580	38.02	91300	3.9		
13	13300	110.18	79000	1.00	K 127	4P
16	10800	89.89	79000	1.20	KF 127	4P
18	9890	81.98	78500	1.30	KA 127	4P
21	8560	70.95	77500	1.50	KAF 127	4P
23	7550	62.60	76400	1.70		
27	6520	54.07	74800	2.0	K 127	4P
31	5770	47.82	73400	2.2	KF 127	4P
36	4850	40.19	71300	2.7	KA 127	4P
40	4370	36.25	69900	3.0	KAF 127	4P
47	3780	31.37	68000	3.4		
53	3340	27.68	66200	3.9		
20	8840	73.30	46300	0.90	K 107	4P
22	8020	66.52	46600	1.00	KF 107	4P
26	6890	57.17	46800	1.15	KA 107	4P
29	6020	49.90	46700	1.30	KAF 107	4P
35	5100	42.33	46300	1.45		
40	4460	37.00	45700	1.60		
45	3940	32.69	45100	1.85		
47	3770	31.28	44900	1.80	K 107	4P
51	3500	29.00	44400	2.1	KF 107	4P
56	3170	26.32	43800	2.3	KA 107	4P
65	2730	22.62	42700	2.6	KAF 107	4P
74	2380	19.74	41700	3.0		
88	2020	16.75	40400	3.5		
35	5050	41.87	25100	0.85	K 97	4P
48	3720	30.82	26000	1.15	KF 97	4P
53	3360	27.91	26000	1.30	KA 97	4P
59	2980	24.75	26000	1.45	KAF 97	4P
65	2700	22.37	25900	1.60		
77	2290	18.96	25700	1.90	K 97	4P
88	2000	16.56	25300	2.2	KF 97	4P
106	1670	13.85	24800	2.6	KA 97	4P
122	1450	11.99	24300	2.7	KAF 97	4P
59	3000	24.92	15600	0.85		
65	2700	22.41	15900	0.85		
75	2340	19.45	16200	1.00		
84	2100	17.42	16400	1.05	K 87	4P
101	1740	14.45	16500	1.20	KF 87	4P
117	1510	12.56	16400	1.30	KA 87	4P
131	1350	11.17	15400	1.10	KAF 87	4P
147	1210	10.00	15300	1.25		
177	1000	8.29	15100	1.40		
203	870	7.21	14900	1.50		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
22kW						
3.2	60000	454	172300	0.85		
4.1	47000	355	190000	1.05		
5.6	34500	261	190000	1.45	K 187 R107	4P
6.6	29300	221	190000	1.70	KH 187 R107	4P
7.6	25600	193	190000	1.95		
8.9	21600	163	190000	2.3		
5.3	36700	278	150000	0.85		
6.0	32200	244	150000	1.00		
6.9	28200	213	150000	1.15		
7.1	27200	206	150000	1.20	K 167 R107	4P
8.1	23800	180	150000	1.35	KH 167 R107	4P
9.2	21100	160	150000	1.50		
11	17900	135	150000	1.80		
12	15600	118	150000	2.0		
9.3	20800	157	109800	0.85	K 157 R107	4P
12	16200	122	108600	1.10	KF 157 R107	4P
14	14100	107	107300	1.25	KA 157 R107	4P
					KAF 157 R107	4P
5.4	39000	179.86	190000	1.30		
5.9	35800	165.21	190000	1.40		
6.7	31300	144.59	190000	1.60	K 187	6P
7.5	28100	129.69	190000	1.80		
8.6	24400	112.60	190000	2.0		
8.1	25800	179.86	190000	1.95		
8.9	23700	165.21	190000	2.1	K 187	4P
10	20700	144.59	190000	2.4		
11	18600	129.69	190000	2.7		
11	19400	134.99	150000	1.65		
13	15700	109.83	150000	2.0	K 167	4P
17	12600	87.86	150000	2.5		
19	11200	78.14	150000	2.9		
9.7	21700	100.22	105900	0.85	K 157	6P
11	19900	91.65	105900	0.90	KF 157	6P
12	17300	79.75	105500	1.05	KA 157	6P
14	15200	70.38	104600	1.20	KAF 157	6P
16	13200	61.02	103300	1.35		
12	17600	122.39	105500	1.05		
15	14400	100.22	104100	1.25		
16	13100	91.65	103200	1.35	K 157	4P
18	11400	79.75	101600	1.55	KF 157	4P
21	10100	70.38	99800	1.80	KA 157	4P
24	8750	61.02	97700	2.1	KAF 157	4P
27	7790	54.29	95800	2.3		
31	6710	46.79	93200	2.7		
39	5450	38.02	89400	3.3		
16	12900	89.89	73900	1.00	K 127	4P
18	11800	81.98	73800	1.10	KF 127	4P
21	10200	70.95	73400	1.30	KA 127	4P
23	8980	62.60	72800	1.45	KAF 127	4P
27	7750	54.07	71700	1.70		
31	6860	47.82	70700	1.90		
36	5760	40.19	69000	2.3	K 127	4P
40	5200	36.25	67800	2.5	KF 127	4P
47	4500	31.37	66200	2.9	KA 127	4P
53	3970	27.68	64600	3.3	KAF 127	4P
61	3430	23.91	62800	3.8		
69	3030	21.15	61200	4.3		
26	8200	57.17	43000	1.00	K 107	4P
29	7160	49.90	43300	1.10	KF 107	4P
35	6070	42.33	43400	1.20	KA 107	4P
					KAF 107	4P

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
22kW						
40	5310	37.00	43200	1.35		
45	4690	32.69	42900	1.55		
47	4490	31.28	42800	1.50		
51	4160	29.00	42500	1.75		
56	3770	26.32	42000	1.90	K 107	4P
65	3240	22.62	41200	2.2	KF 107	4P
74	2830	19.74	40400	2.5	KA 107	4P
88	2400	16.75	39300	2.9	KAF 107	4P
100	2100	14.64	38400	3.3		
109	1930	13.43	36800	2.2		
125	1680	11.73	35900	2.6		
147	1430	9.94	34800	2.9		
48	4420	30.82	23500	0.95	K 97	4P
53	4000	27.91	23800	1.05	KF 97	4P
59	3550	24.75	24100	1.20	KA 97	4P
65	3210	22.37	24200	1.35	KAF 97	4P
77	2720	18.96	24100	1.60		
88	2370	16.56	24000	1.80	K 97	4P
106	1990	13.85	23700	2.2	KF 97	4P
122	1720	11.99	23300	2.3	KA 97	4P
141	1490	10.41	21800	1.90	KAF 97	4P
168	1250	8.71	21300	2.1		
75	2790	19.45	14400	0.80		
84	2500	17.42	14800	0.90		
101	2070	14.45	15100	1.00	K 87	4P
117	1800	12.56	15300	1.10	KF 87	4P
131	1600	11.17	14200	0.95	KA 87	4P
147	1430	10.00	14200	1.05	KAF 87	4P
177	1190	8.29	14300	1.20		
203	1030	7.21	14200	1.25		
30kW						
5.6	47000	261	190000	1.05		
6.6	39800	221	190000	1.25	K 187 R107	4P
7.6	34800	193	190000	1.45	KH 187 R107	4P
9.0	29400	163	190000	1.70		
6.9	38300	213	150000	0.85		
7.1	37000	206	150000	0.85		
8.1	32400	180	150000	1.00	K 167 R107	4P
9.2	28700	160	150000	1.10	KH 167 R107	4P
11	24400	135	150000	1.30		
12	21300	118	150000	1.50		
8.2	35100	179.86	190000	1.45		
8.9	32200	165.21	190000	1.55		
10	28200	144.59	190000	1.75		
11	25300	129.69	190000	2.0	K 187	4P
13	21900	112.60	190000	2.3	KH 187	4P
14	19900	102.16	190000	2.5		
17	17200	88.00	190000	2.9		
13	21400	109.83	150000	1.50		
17	17100	87.86	150000	1.85		
19	15200	78.14	150000	2.1	K 167	4P
22	13300	68.07	150000	2.4	KH 167	4P
24	11800	60.74	150000	2.7		
15	19500	100.22	92700	0.90		
16	17900	91.65	92800	1.00		
18	15500	79.75	92400	1.15	K 157	4P
21	13700	70.38	91800	1.30	KF 157	4P
24	11900	61.02	90700	1.50	KA 157	4P
27	10600	54.29	89500	1.70	KAF 157	4P
31	9120	46.79	87800	1.95		
39	7410	38.02	85100	2.4		
47	6100	31.30	82200	3.0		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
30kW						
21	13800	70.95	64200	0.95		
23	12200	62.60	64600	1.05		
27	10500	54.07	64700	1.25	K 127	4P
31	9320	47.82	64400	1.40	KF 127	4P
37	7830	40.19	63700	1.65	KA 127	4P
41	7060	36.25	63100	1.85	KAF 127	4P
47	6110	31.37	62000	2.1		
53	5390	27.68	61000	2.4		
62	4660	23.91	59600	2.8		
35	8250	42.33	36100	0.90	K 107	4P
40	7210	37.00	37600	1.00	KF 107	4P
47	6100	31.28	38000	1.10	KA 107	4P
					KAF 107	4P
51	5650	29.00	38000	1.25		
56	5130	26.32	38000	1.40		
65	4410	22.62	37700	1.65		
74	3850	19.74	37400	1.85	K 107	4P
88	3260	16.75	36700	2.2	KF 107	4P
100	2850	14.64	36100	2.4	KA 107	4P
109	2620	13.43	34400	1.65	KAF 107	4P
125	2280	11.73	33800	1.90		
148	1940	9.94	33000	2.2		
169	1690	8.69	32200	2.4		
59	4820	24.75	19600	0.90		
66	4360	22.37	20100	1.00		
78	3690	18.96	20700	1.15	K 97	4P
89	3230	16.56	21000	1.35	KF 97	4P
106	2700	13.85	21200	1.60	KA 97	4P
123	2340	11.99	21100	1.65	KAF 97	4P
141	2030	10.41	19500	1.40		
169	1700	8.71	19400	1.55		
37kW						
5.6	58000	261	176000	0.85		
6.6	49200	221	190000	1.00	K 187 R107	4P
7.6	43000	193	190000	1.15	KH 187 R107	4P
9.0	36300	163	190000	1.40		
8.1	40000	180	150000	0.80		
9.2	35500	160	150000	0.90	K 167 R107	4P
11	30100	135	150000	1.05	KH 167 R107	4P
12	26300	118	150000	1.20		
8.2	43200	179.86	190000	1.15		
8.9	39700	165.21	190000	1.25		
10	34800	144.59	190000	1.45	K 187	4P
11	31200	129.69	190000	1.60	KH 187	4P
13	27100	112.60	190000	1.85		
14	24600	102.16	190000	2.0		
17	21200	88.00	190000	2.4		
13	26400	109.83	150000	1.20		
17	21100	87.86	150000	1.50		
19	18800	78.14	150000	1.70	K 167	4P
22	16400	68.07	150000	1.95	KH 167	4P
24	14600	60.74	150000	2.2		
28	12400	51.77	150000	2.6		
16	22000	91.65	83600	0.80	K 157	4P
18	19200	79.75	84500	0.95	KF 157	4P
					KA 157	4P
					KAF 157	4P
21	16900	70.38	84800	1.05		
24	14700	61.02	84600	1.25	K 157	4P
27	13000	54.29	84100	1.40	KF 157	4P
31	11200	46.79	83200	1.60	KA 157	4P
39	9140	38.02	81300	1.95	KAF 157	4P
47	7520	31.30	79100	2.4		
23	15000	62.60	57500	0.85	K 127	4P
27	13000	54.07	58500	1.00	KF 127	4P
31	11500	47.82	59000	1.15	KA 127	4P
37	9660	40.19	59100	1.35	KAF 127	4P

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
37kW						
41	8710	36.25	59000	1.50		
47	7540	31.37	58500	1.70		
53	6650	27.68	57800	1.95		
62	5740	23.91	56900	2.3	K 127	4P
70	5080	21.15	56000	2.6	KF 127	4P
83	4270	17.77	54500	3.0	KA 127	4P
102	3450	14.35	52500	3.5	KAF 127	4P
115	3070	12.79	50200	2.8		
137	2580	10.74	48600	3.1		
169	2090	8.68	46600	3.5		
40	8890	37.00	29000	0.80		
47	7520	31.28	33000	0.90		
51	6970	29.00	34200	1.05		
56	6320	26.32	34500	1.15		
65	5440	22.62	34700	1.30	K 107	4P
74	4740	19.74	34700	1.50	KF 107	4P
88	4020	16.75	34500	1.75	KA 107	4P
100	3520	14.64	34200	1.95	KAF 107	4P
109	3230	13.43	32300	1.35		
125	2820	11.73	32000	1.55		
148	2390	9.94	31400	1.75		
169	2090	8.69	30900	1.95		
45kW						
6.6	59800	221	172600	0.85		
7.6	52300	193	186100	1.95	K 187 R107	4P
9.0	44200	163	190000	1.15	KH 187 R107	4P
11	36600	135	150000	0.85	K 167 R107	4P
12	32000	118	150000	1.00	KH 167 R107	4P
8.2	52600	179.86	185500	0.95		
8.9	48300	165.21	190000	1.05		
10	42300	144.59	190000	1.20		
11	37900	129.69	190000	1.30	K 187	4P
13	32900	112.60	190000	1.50	KH 187	4P
14	29900	102.16	190000	1.65		
17	25700	88.00	190000	1.95		
20	21600	73.96	187700	2.3		
13	32100	109.83	150000	1.00		
17	25700	87.86	150000	1.25		
19	22800	78.14	150000	1.40		
22	19900	68.07	150000	1.60	K 167	4P
24	17800	60.74	149000	1.80	KH 167	4P
28	15100	51.77	145600	2.1		
34	12500	42.89	140600	2.5		
21	20600	70.38	76800	0.85		
24	17800	61.02	77700	1.00		
27	15900	54.29	77900	1.15		
31	13700	46.79	77800	1.30	K 157	4P
39	11100	38.02	76900	1.60	KF 157	4P
47	9150	31.30	75500	1.95	KA 157	4P
53	8080	27.62	74300	2.2	KAF 157	4P
61	7000	23.95	72800	2.6		
69	6230	21.31	71500	2.9		
80	5370	18.37	69700	3.3		
31	14000	47.82	52800	0.95	K 127	4P
37	11700	40.19	53900	1.10	KF 127	4P
41	10600	36.25	54200	1.25	KA 127	4P
					KAF 127	4P
47	9170	31.37	54400	1.40		
53	8090	27.68	54200	1.60		
62	6990	23.91	53800	1.85	K 127	4P
70	6180	21.15	53200	2.1	KF 127	4P
83	5190	17.77	52200	2.5	KA 127	4P
102	4190	14.35	50700	2.9	KAF 127	4P
115	3740	12.79	48300	2.3		
137	3140	10.74	47000	2.5		
169	2540	8.68	45300	2.8		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
45kW						
51	8480	29.00	25600	0.85	K 107	4P
56	7690	26.32	28300	0.95	KF 107	4P
65	6610	22.62	31000	1.10	KA 107	4P
74	5770	19.74	31700	1.25	KAF 107	4P
88	4890	16.75	31900	1.45		
100	4280	14.64	31900	1.60	K 107	4P
109	3930	13.43	29900	1.10	KF 107	4P
125	3430	11.73	29900	1.25	KA 107	4P
148	2910	9.94	29600	1.45	KAF 107	4P
169	2540	8.69	29300	1.60		
55kW						
10	51500	144.59	187400	0.95		
11	46200	129.69	190000	1.10		
13	40100	112.60	188500	1.25		
14	36400	102.16	187100	1.35	K 187	4P
17	31300	88.00	184200	1.60	KH 187	4P
20	26300	73.96	180200	1.90		
23	22800	64.04	176300	2.2		
17	31300	87.86	145300	1.00		
19	27800	78.14	144600	1.15		
22	24200	68.07	143300	1.30		
24	21600	60.74	141700	1.50	K 167	4P
28	18400	51.77	139100	1.75	KH 167	4P
34	15300	42.89	135400	2.1		
40	13000	36.61	131900	2.5		
24	21700	61.02	69000	0.85		
27	19300	54.29	70200	0.95		
32	16700	46.79	71200	1.10		
39	13500	38.02	71500	1.35	K 157	4P
47	11100	31.30	71000	1.60	KF 157	4P
53	9840	27.62	70400	1.85	KA 157	4P
62	8530	23.95	69400	2.1	KAF 157	4P
69	7590	21.31	68400	2.4		
80	6540	18.37	67000	2.8		
99	5310	14.92	64800	3.4		
117	4510	12.65	62900	3.8		
37	14300	40.19	47400	0.90	K 127	4P
47	11200	31.37	49300	1.15	KF 127	4P
53	9850	27.68	49700	1.30	KA 127	4P
					KAF 127	4P
62	8510	23.91	49900	1.55		
70	7530	21.15	49800	1.75	K 127	4P
83	6330	17.77	49300	2.0	KF 127	4P
103	5110	14.35	48300	2.4	KA 127	4P
115	4550	12.79	45900	1.85	KAF 127	4P
137	3830	10.74	45000	2.1		
170	3090	8.68	43600	2.3		
75kW						
11	62800	129.69	164100	0.80		
13	54500	112.60	166100	0.90		
14	49400	102.16	166600	1.00		
17	42600	88.00	166600	1.15	K 187	4P
20	35800	73.96	165300	1.40	KH 187	4P
23	31000	64.04	163400	1.60		
28	25800	53.36	160100	1.95		
33	22000	45.50	156700	2.3		
19	37800	78.14	126100	0.85		
22	32900	68.07	127100	0.95		
24	29400	60.74	127300	1.10		
29	25100	51.77	126800	1.30	K 167	4P
35	20800	42.89	125200	1.55	KH 167	4P
40	17700	36.61	123200	1.80		
46	15600	32.25	121300	2.0		
51	13900	28.77	119300	2.3		
60	11900	24.52	116300	2.7		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
75kW						
39	18400	38.02	60800	1.00		
47	15100	31.30	62200	1.20		
54	13400	27.62	62600	1.35	K 157	4P
62	11600	23.95	62600	1.55	KF 157	4P
69	10300	21.31	62400	1.75	KA 157	4P
81	8890	18.37	61800	2.0	KAF 157	4P
99	7220	14.92	60500	2.5		
117	6120	12.65	59300	2.8		
47	15200	31.37	39200	0.85		
53	13400	27.68	40800	0.95		
62	11600	23.91	42200	1.10	K 127	4P
70	10200	21.15	42900	1.25	KF 127	4P
83	8600	17.77	43500	1.50	KA 127	4P
103	6940	14.35	43700	1.75	KAF 127	4P
116	6190	12.79	41100	1.40		
138	5200	10.74	41000	1.55		
171	4200	8.68	40400	1.70		
90kW						
14	59300	102.16	151300	0.85		
17	51100	88.00	153400	1.00		
20	42900	73.96	154200	1.15		
23	37200	64.04	153800	1.35	K 187	4P
28	31000	53.36	152200	1.60	KH 187	4P
33	26400	45.50	149900	1.90		
35	24700	42.51	148700	2.0		
38	22400	38.57	146900	2.2		
22	39500	68.07	115100	0.80		
24	35300	60.74	116600	0.90		
29	30100	51.77	117600	1.05		
35	24900	42.89	117600	1.30		
40	21300	36.61	116700	1.50	K 167	4P
46	18700	32.25	115500	1.70	KH 167	4P
51	16700	28.77	114200	1.90		
60	14200	24.52	111900	2.2		
73	11800	20.32	108800	2.7		
85	10100	17.34	106000	3.2		
39	22100	38.02	52700	0.80		
47	18200	31.30	55500	1.00		
54	16000	27.62	56700	1.10	K 157	4P
62	13900	23.95	57500	1.30	KF 157	4P
69	12400	21.31	57900	1.45	KA 157	4P
81	10700	18.37	57900	1.70	KAF 157	4P
99	8670	14.92	57400	2.1		
117	7350	12.65	56600	2.3		
62	13900	23.91	36400	0.95		
70	12300	21.15	37800	1.05	K 127	4P
83	10300	17.77	39200	1.25	KF 127	4P
103	8330	14.35	40200	1.45	KA 127	4P
116	7420	12.79	37600	1.15	KAF 127	4P
138	6240	10.74	38000	1.30		
171	5040	8.68	38000	1.45		
110kW						
17	62300	88.00	136000	0.80		
20	52300	73.96	139500	0.95		
23	45300	64.04	141000	1.10		
28	37700	53.36	141500	1.30	K 187	4P
33	32200	45.50	140800	1.55	KH 187	4P
35	30100	42.51	140200	1.65		
39	27300	38.57	139100	1.85		
45	23500	33.23	137000	2.1		
53	19800	27.92	134000	2.5		
29	36600	51.77	105500	0.85		
35	30300	42.89	107500	1.05		
41	25900	36.61	108100	1.25		
46	22800	32.25	107900	1.40	K 167	4P
52	20400	28.77	107400	1.55	KH 167	4P
61	17300	24.52	106100	1.85		
73	14400	20.32	104000	2.2		
86	12300	17.34	101800	2.6		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
110kW						
62	16900	23.95	50800	1.05	K 157	4P
70	15100	21.31	51900	1.20	KF 157	4P
81	13000	18.37	52700	1.40	KA 157	4P
100	10600	14.92	53100	1.70	KAF 157	4P
117	8950	12.65	53000	1.90		
132kW						
20	62800	73.96	123300	0.80		
23	54400	64.04	127000	0.90		
28	45300	53.36	129800	1.10		
33	38600	45.50	130800	1.30		
35	36100	42.51	130900	1.40	K 187	4P
39	32700	38.57	130700	1.55	KH 187	4P
45	28200	33.23	129800	1.75		
53	23700	27.92	127900	2.1		
61	20500	24.18	125900	2.3		
74	17100	20.15	122800	2.6		
86	14600	17.18	119700	2.8		
35	36400	42.89	96400	0.90		
41	31100	36.61	98600	1.05		
46	27400	32.25	99600	1.15	K 167	4P
52	24400	28.77	99900	1.30	KH 167	4P
61	20800	24.52	99800	1.55		
73	17200	20.32	98700	1.85		
86	14700	17.34	97300	2.2		
62	20300	23.95	43400	0.90	K 157	4P
70	18100	21.31	45300	1.00	KF 157	4P
81	15600	18.37	47000	1.15	KA 157	4P
100	12700	14.92	48500	1.40	KAF 157	4P
117	10700	12.65	49100	1.60		
160kW						
28	54900	53.36	114900	0.90		
33	46800	45.50	118100	1.05		
45	34200	33.23	120500	1.45	K 187	4PA
53	28700	27.92	120100	1.75	KH 187	4PA
61	24900	24.18	119100	1.90		
74	20700	20.15	117200	2.1		
86	17700	17.18	114900	2.3		
41	37700	36.61	86500	0.85		
61	25200	24.52	91700	1.25	K 167	4PA
73	20900	20.32	92000	1.55	KH 167	4PA
86	17800	17.34	91600	1.80		
81	18900	18.37	39800	0.95	K 157	4PA
100	15400	14.92	42600	1.15	KF 157	4PA
117	13000	12.65	44100	1.30	KA 157	4PA
					KAF 157	4PA
200kW						
33	58500	45.50	100000	0.85		
45	42700	33.23	107300	1.15		
53	35900	27.92	109000	1.40	K 187	4PB
61	31100	24.18	109500	1.55	KH 187	4PB
74	25900	20.15	109100	1.70		
86	22100	17.18	108100	1.85		
61	31500	24.52	80100	1.00	K 167	4PB
73	26100	20.32	82400	1.20	KH 167	4PB
86	22300	17.34	83400	1.45		
					K 157	4PB
100	19200	14.92	34200	0.95	KF 157	4PB
117	16300	12.65	36900	1.05	KA 157	4PB
					KAF 157	4PB

输入轴选型参数表 Model selection parameter form of input shaft type

传动比 Ratio i	输出转速 Output speed n_2 [r/min]	许用扭矩 Permissible torque M_2 [N·m]	额定功率 Nominal power ratings [kW]	机型号 Model
K37 AD.., n=1400r/min 200 N.m				
106.38	13	200	0.32	
97.81	14	200	0.35	
83.69	17	200	0.41	
72.54	19	200	0.46	K 37 AD1
67.80	21	200	0.50	KF 37 AD1
58.60	24	200	0.57	KA 37 AD1
49.79	28	200	0.66	KAF 37 AD1
44.46	31	200	0.74	
37.97	37	200	0.86	
35.57	39	200	0.92	
29.96	47	200	1.1	
28.83	49	200	1.1	
24.99	56	200	1.3	
23.36	60	195	1.3	
20.19	69	185	1.5	
17.15	82	180	1.7	K 37 AD2
15.32	91	175	1.8	KF 37 AD2
13.08	107	165	2.0	KA 37 AD2
12.14	115	160	2.1	KAF 37 AD2
10.49	133	160	2.4	
8.91	157	160	2.8	
7.96	176	155	3.0	
6.80	206	150	3.4	
6.37	220	145	3.6	
5.36	261	140	4.1	
K47 AD.., n=1400r/min 400 N.m				
131.87	11	400	0.52	
121.48	12	400	0.55	
104.37	13	400	0.65	
90.86	15	400	0.73	
85.12	16	400	0.78	
75.20	19	400	0.88	
69.84	20	400	0.94	
63.30	22	400	1.0	
56.83	25	400	1.1	
48.95	29	400	1.3	
46.04	30	400	1.4	K 47 AD2
39.61	35	400	1.6	KF 47 AD2
35.39	40	400	1.8	KA 47 AD2
31.30	45	400	2.0	KAF 47 AD2
29.32	48	400	2.2	
25.91	54	400	2.4	
24.06	58	400	2.6	
21.81	64	400	2.9	
19.58	72	400	3.2	
16.86	83	380	3.5	
15.86	88	380	3.7	
13.65	103	360	4.1	
12.19	115	350	4.5	
11.77	119	280	3.7	
10.58	133	280	4.1	
9.10	154	280	4.8	
8.56	164	270	4.9	K 47 AD3
7.36	190	250	5.3	KF 47 AD3
6.58	213	240	5.7	KA 47 AD3
5.62	249	230	6.4	KAF 47 AD3

传动比 Ratio i	输出转速 Output speed n_2 [r/min]	许用扭矩 Permissible torque M_2 [N·m]	额定功率 Nominal power ratings [kW]	机型号 Model
K57 AD.., n=1400r/min 600 N.m				
145.15	9.7	600	0.69	
123.85	11	600	0.80	
108.29	13	600	0.91	
101.68	14	600	0.97	
90.26	16	600	1.1	
76.56	18	600	1.3	
69.12	20	600	1.4	
60.81	23	600	1.6	K 57 AD2
57.42	24	600	1.7	KF 57 AD2
48.89	29	600	2.0	KA 57 AD2
44.43	32	600	2.2	KAF 57 AD2
38.49	36	600	2.5	
35.70	39	600	2.6	
30.28	46	600	3.1	
27.34	51	600	3.4	
24.05	58	600	3.9	
22.71	62	600	4.1	
19.34	72	575	4.6	
17.57	80	555	4.9	
15.22	92	535	5.5	
13.25	106	510	6.0	
11.92	117	415	5.4	K 57 AD3
11.26	124	415	5.7	KF 57 AD3
9.59	146	405	6.6	KA 57 AD3
8.71	161	390	7.0	KAF 57 AD3
7.55	186	365	7.5	
6.57	213	345	8.2	
K67 AD.., n=1400r/min 820 N.m				
144.79	9.7	820	0.92	
123.54	11	820	1.1	
108.03	13	820	1.2	
101.43	14	820	1.3	
90.04	16	820	1.5	K 67 AD2
76.37	18	820	1.7	KF 67 AD2
68.95	20	820	1.9	KA 67 AD2
60.66	23	820	2.2	KAF 67 AD2
57.28	24	820	2.3	
48.77	29	820	2.7	
44.32	32	820	2.9	
38.39	36	820	3.3	
35.61	39	820	3.6	
30.21	46	820	4.3	
27.27	51	820	4.7	
23.99	58	800	5.2	
22.66	62	780	5.4	
19.29	73	760	6.1	K 67 AD3
17.53	80	740	6.6	KF 67 AD3
15.19	92	700	7.2	KA 67 AD3
13.22	106	670	7.9	KAF 67 AD3
12.48	112	530	6.6	
10.63	132	500	7.3	
9.66	145	480	7.8	
8.37	167	440	8.2	
7.28	192	420	9.0	

传动比 Ratio i	输出转速 Output speed n₂ [r/min]	许用扭矩 Permissible torque M₂ [N·m]	额定功率 Nominal power ratings [kW]	机型号 Model
K77 AD.., n=1400r/min		**1550 N.m**		
192.18	7.3	1240	1.1	
177.76	7.9	1160	1.1	
154.02	9.1	1550	1.6	
135.28	10	1550	1.8	
127.32	11	1550	1.9	K 77 AD2
113.56	12	1550	2.2	KF 77 AD2
97.05	14	1550	2.5	KA 77 AD2
88.08	16	1550	2.7	KAF 77 AD2
78.07	18	1550	3.1	
73.99	19	1550	3.3	
64.76	22	1550	3.8	
58.34	24	1550	4.2	
51.18	27	1550	4.7	
45.16	31	1550	5.4	
40.04	35	1550	6.1	K 77 AD3
38.39	36	1490	6.1	KF 77 AD3
34.84	40	1410	6.3	KA 77 AD3
30.88	45	1550	7.8	KAF 77 AD3
29.26	48	1550	8.3	
25.61	55	1550	9.4	
23.08	61	1550	10.5	
20.24	69	1500	11.6	K 77 AD4
17.86	78	1450	12.7	KF 77 AD4
15.84	88	1400	13.8	KA 77 AD4
13.52	104	1340	15.5	KAF 77 AD4
12.35	113	1000	12.6	
10.84	129	990	14.2	
9.56	146	940	15.3	
8.48	165	890	16.4	
7.24	193	785	16.9	
K87 AD.., n=1400r/min		**2700 N.m**		
197.37	7.1	2700	2.2	
174.19	8.0	2700	2.4	K 87 AD2
164.34	8.5	2700	2.6	KF 87 AD2
147.33	9.5	2700	2.9	KA 87 AD2
126.91	11	2700	3.4	KAF 87 AD2
115.82	12	2700	3.7	
102.71	14	2700	4.1	
86.34	16	2700	4.9	
79.34	18	2700	5.4	
70.46	20	2700	6.0	K 87 AD3
63.00	22	2700	6.8	KF 87 AD3
56.64	25	2700	7.5	KA 87 AD3
49.16	28	2700	8.6	KAF 87 AD3
44.02	32	2600	9.2	
36.52	38	2500	10.7	
31.38	45	2700	13.4	
27.87	50	2600	14.5	
24.92	56	2500	15.8	K 87 AD4
22.40	62	2300	16.0	KF 87 AD4
19.54	72	2300	18.4	KA 87 AD4
17.41	80	2200	20	KAF 87 AD4
16.00	88	1800	17.5	
14.44	97	2100	23	
12.56	111	2000	25	
11.16	125	1500	21	
10.00	140	1500	23	K 87 AD5
8.29	169	1400	26	KF 87 AD5
7.21	194	1300	28	KA 87 AD5
				KAF 87 AD5

传动比 Ratio i	输出转速 Output speed n₂ [r/min]	许用扭矩 Permissible torque M₂ [N·m]	额定功率 Nominal power ratings [kW]	机型号 Model
K97 AD.., n=1400r/min		**4300 N.m**		
176.04	8.0	4300	3.8	
153.21	9.1	4300	4.4	
140.29	10	4300	4.8	K 97 AD3
123.94	11	4300	5.5	KF 97 AD3
105.13	13	4300	6.4	KA 97 AD3
96.81	14	4300	7.0	KAF 97 AD3
86.51	16	4300	7.8	
77.86	18	4300	8.6	
70.53	20	4300	9.5	
62.55	22	4300	10.8	K 97 AD4
56.56	25	4300	12.0	KF 97 AD4
47.93	29	4300	14.0	KA 97 AD4
41.88	33	4300	16.0	KAF 97 AD4
38.29	37	4300	17.5	
34.22	41	4300	20	
30.81	45	4300	22	K 97 AD5
27.90	50	4300	24	KF 97 AD5
24.74	57	4300	27	KA 97 AD5
22.37	63	4300	30	KAF 97 AD5
18.96	74	4300	35	
16.56	85	4300	40	
13.85	101	4300	48	K 97 AD6 KF 97 AD6
11.99	117	3890	50	KA 97 AD6 KAF 97 AD6
10.41	134	2870	43	K 97 AD5 KF 97 AD5 KA 97 AD5 KAF 97 AD5
8.770	161	2660	48	K 97 AD6 KF 97 AD6 KA 97 AD6 KAF 97 AD6
K107 AD.., n=1400r/min		**8000 N.m**		
143.47	9.8	8000	8.8	
121.48	12	8000	10.3	
112.41	12	8000	11.1	
100.75	14	8000	12.4	K 107 AD4
90.96	15	8000	13.7	KF 107 AD4
82.61	17	8000	15.1	KA 107 AD4
73.30	19	8000	17.0	KAF 107 AD4
66.52	21	8000	19.0	
57.17	24	8000	22	
49.90	28	7840	24	
42.33	33	7360	27	K 107 AD5
37.00	38	7200	30	KF 107 AD5
32.68	43	7200	34	KA 107 AD5
30.48	46	6800	35	KAF 107 AD5
28.99	48	7200	39	
26.31	53	7200	43	
22.61	62	7200	49	
19.74	71	7170	56	K 107 AD6
16.74	84	6080	56	KF 107 AD6
14.63	96	5310	56	KA 107 AD6
13.43	104	4300	49	KAF 107 AD6
11.72	119	4260	56	
9.94	141	3610	56	
8.69	161	3150	56	

传动比 Ratio i	输出转速 Output speed n₂ [r/min]	许用扭矩 Permissible torque M₂ [N·m]	额定功率 Nominal power ratings [kW]	机型号 Model
K127 AD.., n=1400r/min		**13000 N.m**		
146.07	9.6	13000	13.9	K 127 AD4
138.14	10	13000	14.9	KF 127 AD4
122.48	11	13000	16.6	KA 127 AD4
110.18	13	13000	18.4	KAF 127 AD4
89.89	16	13000	23	
81.98	17	13000	25	K 127 AD5
70.95	20	13000	29	KF 127 AD5
62.60	22	13000	32	KA 127 AD5
54.07	26	13000	37	KAF 127 AD5
47.82	29	13000	42	
40.19	35	13000	50	K 127 AD6 KF 127 AD6 KA 127 AD6 KAF 127 AD6
36.24	39	13000	55	K 127 AD7
31.36	45	13000	64	KF 127 AD7
27.67	51	13000	72	KA 127 AD7
23.90	59	13000	84	KAF 127 AD7
21.14	66	13000	95	
17.77	79	13000	113	K 127 AD8
14.35	98	12100	130	KF 127 AD8
12.78	110	8530	103	KA 127 AD8
10.74	130	8000	115	KAF 127 AD8
8.68	161	7230	129	
K157 AD.., n=1400r/min		**18000 N.m**		
150.41	9.3	18000	19.0	
122.39	11	18000	23	K 157 AD5
100.22	14	18000	28	KF 157 AD5
91.65	15	18000	31	KA 157 AD5
79.75	18	18000	35	KAF 157 AD5
70.38	20	18000	40	
61.02	23	18000	46	
54.29	26	18000	52	K 157 AD6 KF 157 AD6 KA 157 AD6 KAF 157 AD6
46.79	30	18000	60	K 157 AD7 KF 157 AD7
38.03		18000	73	KA 157 AD7 KAF 157 AD7
31.30	45	17700	87	
27.62	51	16000	89	K 157 AD8
23.95	58	18000	116	KF 157 AD8
21.31	66	18000	130	KA 157 AD8
18.37	76	18000	151	KAF 157 AD8
14.92	94	18000	186	
12.66	111	17000	207	
K167 AD.., n=1400r/min		**32000 N.m**		
164.50	8.5	29500	28	K 167 AD5 KH 167 AD5
134.99	10	32000	37	K 167 AD6
109.83	13	32000	45	KH 167 AD6

传动比 Ratio i	输出转速 Output speed n₂ [r/min]	许用扭矩 Permissible torque M₂ [N·m]	额定功率 Nominal power ratings [kW]	机型号 Model
K167 AD.., n=1400r/min		**32000 N.m**		
87.86	16	32000	56	
78.14	18	32000	63	K 167 AD7
68.07	21	32000	73	KH 167 AD7
60.74	23	32000	81	
51.77	27	32000	95	
42.89	33	32000	115	
36.61	38	32000	135	
32.25	43	28100	134	K 167 AD8
28.77	49	25100	135	KH 167 AD8
24.52	57	32000	201	
20.32	69	31000	235	
17.34	81	28100	250	
K187 AD.., n=1400r/min		**50000 N.m**		
179.86	7.8	50000	43	K 187 AD6
165.21	8.5	50000	47	KH 187 AD6
144.59	9.7	50000	54	
129.69	11	50000	60	K 187 AD7
112.60	12	50000	69	KH 187 AD7
102.16	14	50000	76	
88.00	16	50000	89	
73.96	19	50000	105	K 187 AD8
64.04	22	50000	120	KH 187 AD8
53.36	26	50000	145	
45.550	31	50000	170	
42.51	33	40000	145	
38.57	36	40000	160	
33.23	42	46400	216	K 187 AD8
27.92	50	43300	239	KH 187 AD8
24.18	58	39100	250	
20.15	69	32600	250	
17.18	82	32000	287	

K37R17, K47/57R37 n_e=1400 r/min

K37R17			200Nm
i	n_a [r/min]	M_{amax} [Nm]	F_{Ra} [N]
6832	0.20	200	5640
5922	0.24	200	5640
5491	0.25	200	5640
4759	0.29	200	5640
4160	0.34	200	5640
3645	0.38	200	5640
3205	0.44	200	5640
2801	0.50	200	5640
2454	0.57	200	5640
2166	0.65	200	5640
1891	0.74	200	5640
1660	0.84	200	5640
1466	0.95	200	5640
1288	1.1	200	5640
1136	1.2	200	5640
996	1.4	200	5640
876	1.6	200	5640
761	1.8	200	5640
671	2.1	200	5640
585	2.4	200	5640
512	2.7	200	5640
451	3.1	200	5640
396	3.5	200	5640
346	4.0	200	5640
304	4.6	200	5640
267	5.2	200	5640
234	6.0	200	5640
205	6.8	200	5640
181	7.7	200	5640
160	8.8	200	5640
136	10	200	5640
127	11	200	5640
110	13	200	5640
96	15	200	5640

K47R37			400Nm
i	n_a [r/min]	M_{amax} [Nm]	F_{Ra} [N]
10138	0.14	400	5920
8534	0.16	400	5920
7662	0.18	400	5920
6826	0.21	400	5920
5983	0.23	400	5920
5159	0.27	400	5920
4601	0.30	400	5920
3940	0.36	400	5920
3477	0.40	400	5920
3043	0.46	400	5920
2733	0.51	400	5920
2354	0.59	400	5920
2063	0.68	400	5920
1819	0.77	400	5920
1586	0.88	400	5920
1388	1.0	400	5920
1222	1.1	400	5920
1097	1.3	400	5920
945	1.5	400	5920
831	1.7	400	5920
718	1.9	400	5920
639	2.2	400	5920
552	2.5	400	5920
495	2.8	400	5920
426	3.3	400	5920
375	3.7	400	5920
327	4.3	400	5920
289	4.8	400	5920
256	5.5	400	5920
225	6.2	400	5920
198	7.1	400	5920
171	8.2	400	5920
153	9.2	400	5920
131	11	400	5920
112	13	400	5920
99	14	400	5920
94	15	400	5920

K57R37			600Nm
i	n_a [r/min]	M_{amax} [Nm]	F_{Ra} [N]
12169	0.12	600	7470
11162	0.13	600	7470
9503	0.15	600	7470
8547	0.16	600	7470
7277	0.19	600	7470
6478	0.22	600	7470
5662	0.25	600	7470
5033	0.28	600	7470
4340	0.32	600	7470
3854	0.36	600	7470
3390	0.41	600	7470
2924	0.48	600	7470
2593	0.54	600	7470
2249	0.62	600	7470
1986	0.70	600	7470
1743	0.80	600	7470
1539	0.91	600	7470
1354	1.0	600	7470
1174	1.2	600	7470
1036	1.4	600	7470
906	1.5	600	7470
806	1.7	600	7470
699	2.0	600	7470
615	2.3	600	7470
544	2.6	600	7470
473	3.0	600	7470
421	3.3	600	7470
362	3.9	600	7470
319	4.4	600	7470
280	5.0	600	7470
246	5.7	600	7470
215	6.5	600	7470
192	7.3	600	7470
166	8.4	600	7470
145	9.7	600	7470
129	11	600	7470
111	13	600	7470
97	14	600	7470

K67/77R37, K87R57 n_e=1400 r/min

K67R37			820Nm
i	n_a [r/min]	M_{amax} [Nm]	F_{Ra} [N]
12139	0.12	820	10300
11134	0.13	820	10300
9479	0.15	820	10300
8173	0.17	820	10300
7259	0.19	820	10300
6462	0.22	820	10300
5648	0.25	820	10300
4846	0.29	820	10300
4329	0.32	820	10300
3750	0.37	820	10300
3315	0.42	820	10300
2917	0.48	820	10300
2532	0.55	820	10300
2244	0.62	820	10300
1981	0.71	820	10300
1739	0.81	820	10300
1535	0.91	820	10300
1351	1.0	820	10300
1171	1.2	820	10300
1034	1.4	820	10300
903	1.6	820	10300
793	1.8	820	10300
697	2.0	820	10300
613	2.3	820	10300
542	2.6	820	10300
471	3.0	820	10300
420	3.3	820	10300
361	3.9	820	10300
323	4.3	820	10300
279	5.0	820	10300
246	5.7	820	10300
217	6.5	820	10300
191	7.3	820	10300
166	8.4	820	10300
144	9.7	820	10300
122	11	820	10300

K77R37			1550Nm
i	n_a [r/min]	M_{amax} [Nm]	F_{Ra} [N]
15310	0.09	1550	15400
14043	0.10	1550	15400
11955	0.12	1550	15400
10217	0.14	1550	15400
8809	0.16	1550	15400
7528	0.19	1550	15400
6606	0.21	1550	15400
5774	0.24	1550	15400
5089	0.28	1550	15400
4489	0.31	1550	15400
3961	0.35	1550	15400
3485	0.40	1550	15400
2901	0.48	1550	15400
2717	0.52	1550	15400
2370	0.59	1550	15400
2050	0.68	1550	15400
1772	0.79	1550	15400
1514	0.92	1550	15400
1388	1.0	1550	15400
1218	1.1	1550	15400
1053	1.3	1550	15400
924	1.5	1550	15400
815	1.7	1550	15400
709	2.0	1550	15400
622	2.3	1550	15400
552	2.5	1550	15400
485	2.9	1550	15400
428	3.3	1550	15400
367	3.8	1550	15400
328	4.3	1550	15400
280	4.8	1550	15400
252	5.6	1550	15400
221	6.3	1550	15400
195	7.2	1550	15400
175	8.0	1550	15400
154	9.1	1550	15400

K87R57			2700Nm
i	n_a [r/min]	M_{amax} [Nm]	F_{Ra} [N]
14829	0.09	2700	27300
13168	0.11	2700	27300
11737	0.12	2700	27300
10217	0.14	2700	27300
9073	0.15	2700	27300
7854	0.18	2700	27300
6832	0.20	2700	27300
5930	0.24	2700	27300
5240	0.27	2700	27300
4562	0.31	2700	27300
4037	0.35	2700	27300
3609	0.39	2700	27300
3107	0.45	2700	27300
2728	0.51	2700	27300
2371	0.59	2700	27300
2088	0.67	2700	27300
1854	0.76	2700	27300
1657	0.84	2700	27300
1415	0.99	2700	27300
1229	1.1	2700	27300
1078	1.3	2700	27300
951	1.5	2700	27300
837	1.7	2700	27300
726	1.9	2700	27300
638	2.2	2700	27300
562	2.5	2700	27300
474	3.0	2700	27300
426	3.3	2700	27300
373	3.8	2700	27300
330	4.2	2700	27300
294	4.8	2700	27300
250	5.6	2700	27300
236	5.9	2700	27300
201	7.0	2700	27300
183	7.7	2700	27300
159	8.8	2700	27300
141	9.9	2700	27400

K97R57, K107/127R77 n_e=1400 r/min

K97R57			4300Nm
i	n_a [r/min]	M_{amax} [Nm]	F_{Ra} [N]
18091	0.08	4300	40000
16666	0.08	4300	40000
14897	0.09	4300	40000
13182	0.11	4300	40000
11677	0.12	4300	40000
10317	0.14	4300	40000
9083	0.15	4300	40000
8054	0.17	4300	40000
6970	0.20	4300	40000
6027	0.23	4300	40000
5391	0.26	4300	40000
4669	0.30	4300	40000
4082	0.34	4300	40000
3583	0.39	4300	40000
3108	0.45	4300	40000
2757	0.51	4300	40000
2419	0.58	4300	40000
2123	0.66	4300	40000
1856	0.75	4300	40000
1625	0.86	4300	40000
1430	0.98	4300	40000
1261	1.1	4300	40000
1102	1.3	4300	40000
957	1.5	4300	40000
855	1.6	4300	40000
743	1.9	4300	40000
652	2.1	4300	40000
573	2.4	4300	40000
504	2.8	4300	40000
437	3.2	4300	40000
382	3.7	4300	40000
342	4.1	4300	40000
305	4.6	4300	40000
258	5.4	4300	40000
232	6.0	4300	40000
199	7.0	4300	40000

K107R77			8000Nm
i	n_a [r/min]	M_{amax} [Nm]	F_{Ra} [N]
14311	0.10	8000	65000
12211	0.11	8000	65000
10677	0.13	8000	65000
9524	0.15	8000	65000
8328	0.17	8000	65000
7270	0.19	8000	65000
6184	0.23	8000	65000
5662	0.25	8000	65000
5138	0.27	8000	65000
4359	0.32	8000	65000
3810	0.37	8000	65000
3358	0.42	8000	65000
2977	0.47	8000	65000
2599	0.54	8000	65000
2286	0.61	8000	65000
1939	0.72	8000	65000
1713	0.82	8000	65000
1554	0.90	8000	65000
1336	1.0	8000	65000
1166	1.2	8000	65000
1030	1.4	8000	65000
904	1.5	8000	65000
793	1.8	8000	65000
696	2.0	8000	65000
615	2.3	8000	65000
522	2.7	8000	65000
461	3.0	8000	65000
408	3.4	8000	65000
364	3.8	8000	65000
318	4.4	8000	65000
286	4.9	8000	65000
251	5.6	8000	65000
222	6.3	8000	65000
196	7.1	8000	65000
174	8.0	7200	65000
154	9.1	7200	65000
140	10	7200	65000

K127R77			13000Nm
i	n_a [r/min]	M_{amax} [Nm]	F_{Ra} [N]
17550	0.08	13000	79200
16006	0.09	13000	79200
14975	0.09	13000	79200
12440	0.11	13000	79200
10915	0.13	13000	79200
9819	0.14	13000	79200
8443	0.17	13000	79200
7482	0.19	13000	79200
6565	0.21	13000	79200
5804	0.24	13000	79200
5027	0.28	13000	79200
4423	0.32	13000	79200
3889	0.36	13000	79200
3311	0.42	13000	79200
3009	0.47	13000	79200
2607	0.54	13000	79200
2268	0.62	13000	79200
1926	0.73	13000	79200
1757	0.80	13000	79200
1541	0.91	13000	79200
1342	1.0	13000	79200
1177	1.2	13000	79200
1025	1.4	13000	79200
899	1.6	13000	79200
790	1.8	13000	79200
704	2.0	13000	79200
610	2.3	13000	79200
549	2.6	13000	79200
477	2.9	13000	79200
418	3.3	13000	79200

K127R87, K157R97, K157R107 n_e=1400 r/min

K127R87			13000Nm
i	n_a [r/min]	M_{amax} [Nm]	F_{Ra} [N]
536	2.6	13000	79200
473	3.0	13000	79200
418	3.3	13000	79200
367	3.8	13000	79200
330	4.2	13000	79200
287	4.9	13000	79200
253	5.5	13000	79200
213	6.6	13000	79200
200	7.0	13000	79200
166	8.4	13000	79200
147	9.5	13000	79200

K157R97			18000Nm
i	n_a [r/min]	M_{amax} [Nm]	F_{Ra} [N]
17679	0.08	18000	112200
15729	0.09	18000	112200
14721	0.10	18000	112200
13097	0.11	18000	112200
11368	0.12	18000	112200
10114	0.14	18000	112200
8718	0.16	18000	112200
7734	0.18	18000	112200
6881	0.20	18000	112200
5931	0.24	18000	112200
5074	0.28	18000	112200
4514	0.31	18000	112200
3979	0.35	18000	112200
3516	0.40	18000	112200
3051	0.46	18000	112200
2610	0.54	18000	112200
2322	0.60	18000	112200
2029	0.69	18000	112200
1805	0.78	18000	112200
1659	0.84	18000	112200
1365	1.0	18000	112200
1229	1.1	18000	112200
1093	1.3	18000	112200
942	1.5	18000	112200
854	1.6	18000	112200
756	1.9	18000	112200
661	2.1	18000	112200
567	2.5	18000	112200
504	2.8	18000	112200
434	3.2	18000	112200
379	3.7	18000	112200
333	4.2	18000	112200
291	4.8	18000	112200

K157R107			18000Nm
i	n_a [r/min]	M_{amax} [Nm]	F_{Ra} [N]
385	3.6	18000	112200
325	4.3	18000	112200
299	4.7	18000	112200
253	5.5	18000	112200
230	6.1	18000	112200
213	6.6	18000	112200
187	7.5	18000	112200
157	8.9	18000	112200
122	11	18000	106500
107	13	18000	100700

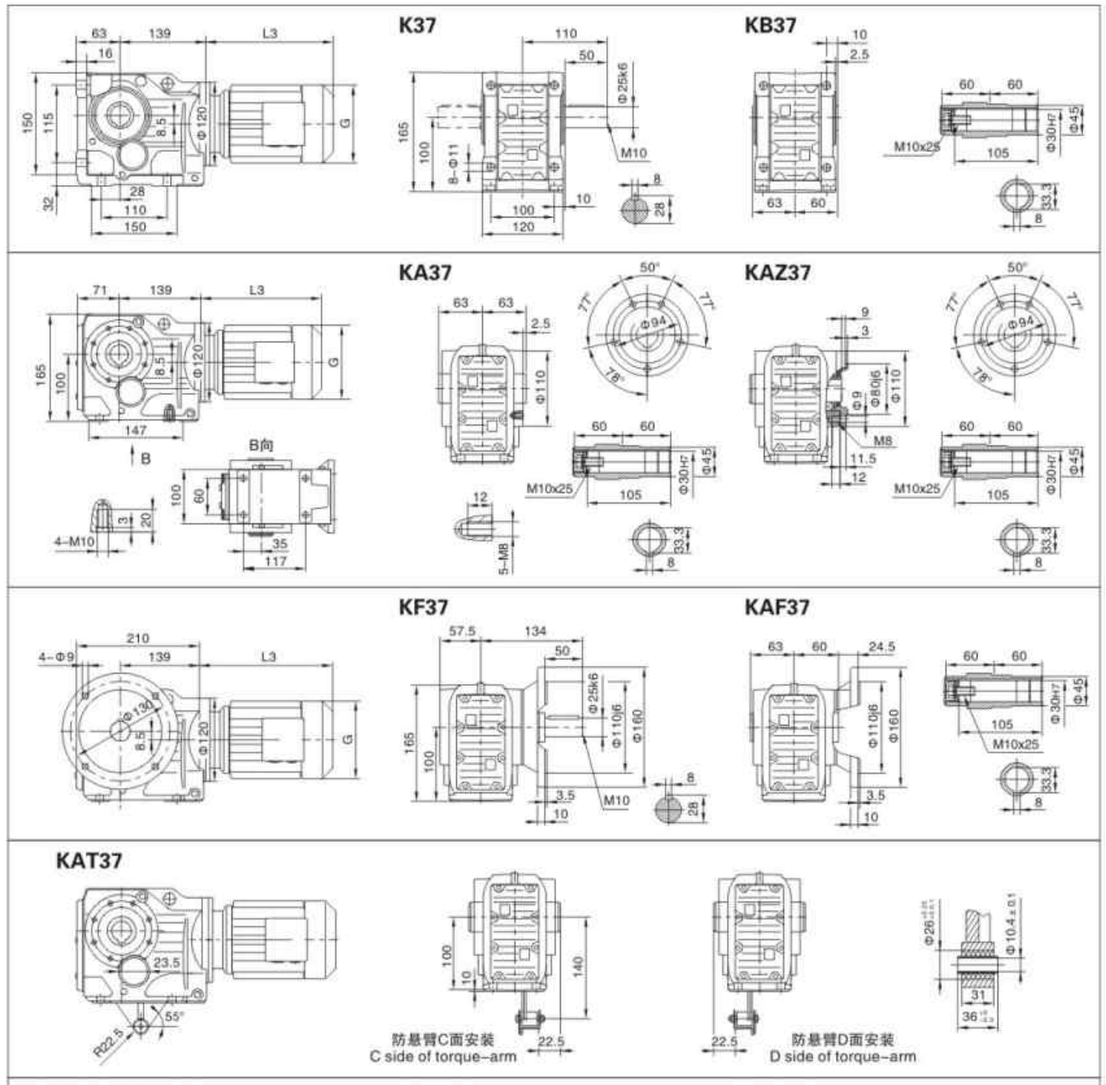
K167/187R97, K167/187R107　　n_e=1400 r/min

K167R97			32000Nm
i	n_a [r/min]	M_{amax} [Nm]	F_{Ra} [N]
19723	0.07	32000	150000
17406	0.08	32000	150000
15000	0.09	32000	150000
13238	0.11	32000	150000
11573	0.12	32000	150000
10264	0.14	32000	150000
8628	0.16	32000	150000
6562	0.21	32000	150000
5355	0.26	32000	150000
4788	0.29	32000	150000
4079	0.34	32000	150000
3376	0.41	32000	150000
2755	0.51	32000	150000
2263	0.62	32000	150000
2182	0.64	32000	150000
1704	0.82	32000	150000
1408	0.99	32000	150000
1296	1.1	32000	150000
1101	1.3	32000	150000
944	1.5	32000	150000
843	1.7	32000	150000
757	1.8	32000	150000
632	2.2	32000	150000
561	2.5	32000	150000
481	2.9	32000	150000
423	3.3	32000	150000
369	3.8	32000	150000

K167R107			32000Nm
i	n_a [r/min]	M_{amax} [Nm]	F_{Ra} [N]
318	4.4	32000	150000
278	5.0	32000	150000
244	5.7	32000	150000
213	6.6	32000	150000
206	6.8	32000	150000
180	7.8	32000	150000
160	8.8	32000	150000
135	10	32000	150000
118	12	32000	150000

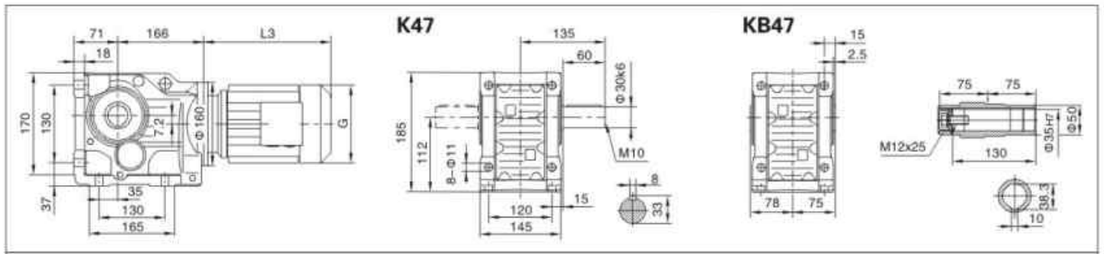
K187R97			50000Nm
i	n_a [r/min]	M_{amax} [Nm]	F_{Ra} [N]
32625	0.04	50000	190000
27165	0.05	50000	190000
24353	0.06	50000	190000
19144	0.07	50000	190000
16978	0.08	50000	190000
14272	0.10	50000	190000
13116	0.11	50000	190000
11647	0.12	50000	190000
10413	0.13	50000	190000
9363	0.15	50000	190000
8126	0.17	50000	190000
7343	0.19	50000	190000
6747	0.21	50000	190000
5991	0.23	50000	190000
5358	0.26	50000	190000
4817	0.29	50000	190000
4370	0.32	50000	190000
3609	0.39	50000	190000
3062	0.46	50000	190000
2818	0.50	50000	190000
2519	0.56	50000	190000
2268	0.62	50000	190000
2054	0.68	50000	190000
1821	0.77	50000	190000
1605	0.87	50000	190000
1395	1.0	50000	190000
1196	1.2	50000	190000
1046	1.3	50000	190000
945	1.5	50000	190000
738	1.9	50000	190000
621	2.3	50000	190000
527	2.7	50000	190000

K187R107			50000Nm
i	n_a [r/min]	M_{amax} [Nm]	F_{Ra} [N]
835	1.7	50000	190000
729	1.9	50000	190000
622	2.3	50000	190000
520	2.7	50000	190000
454	3.1	50000	190000
355	3.9	50000	190000
261	5.4	50000	190000
221	6.3	50000	190000
193	7.3	50000	190000
163	8.6	50000	190000



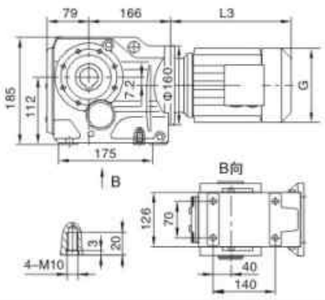
Y2电机机座号 Motor size	63	71		80		90S	90L	100		
功率/4P Power/(kw)	0.18	0.25	0.37	0.55	0.75	1.1	1.5	2.2	3.0	
L3	235	245		278		304	328	340		
G	130	145		175		195	195	215		
L2	45	92		80		80	80	80		

注：1. KA、KF、KAF、KAZ壳体为通用件，安装尺寸均可相互参照。 2. "K.." 表示K、KA、KF、KAF、KAZ、KAB。
Note: 1. The housings of KA、KF、KAF、KAZ are common parts, The mounting dimensions may consult each other.
2. "K.." mean K、KA、KF、KAF、KAZ、KAB.

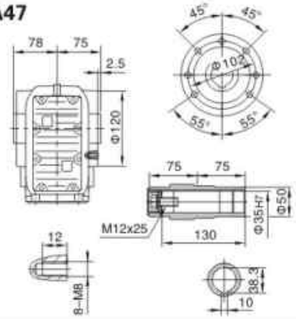


K47

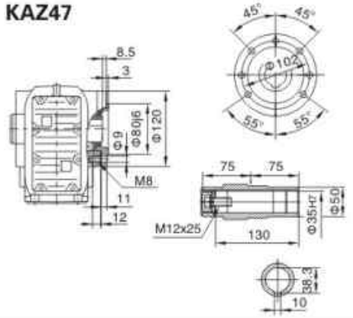
KB47

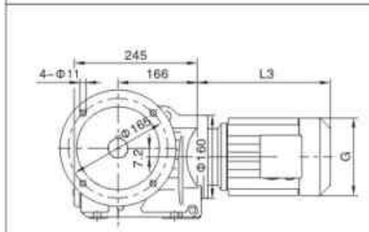


KA47

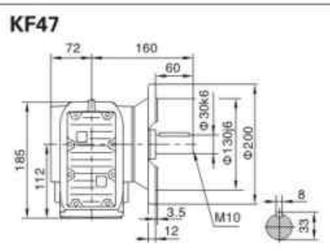


KAZ47

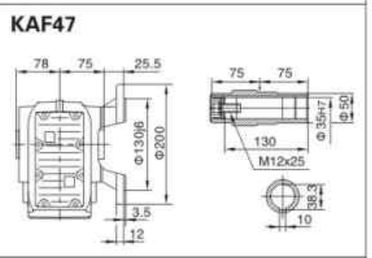




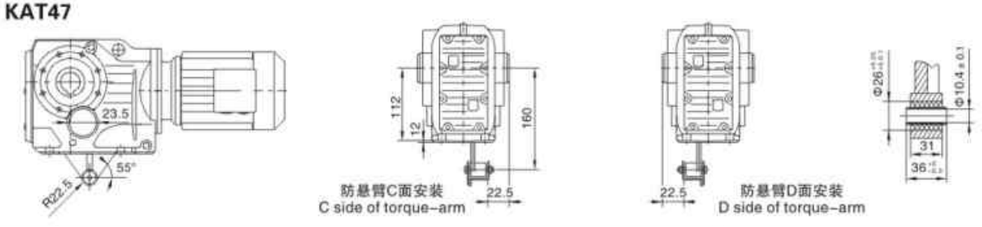
KF47



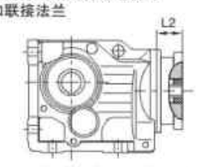
KAF47



KAT47

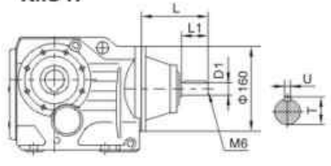


电机需方配或配特殊电机时
需加联接法兰

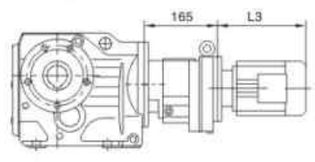


When equipping the user's motor or the special one, the flange is required to be connected

K..S47



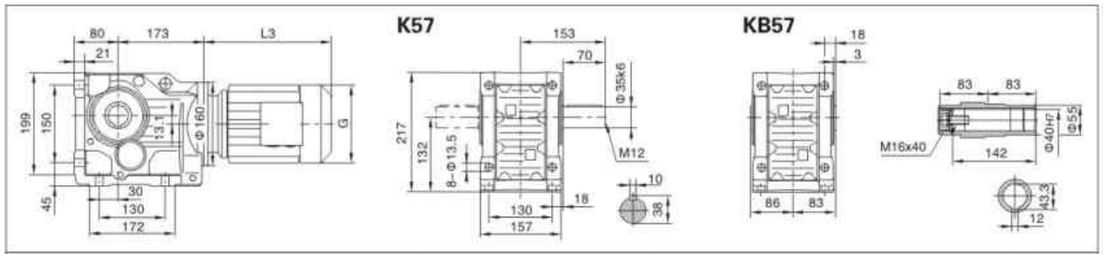
K..47R37



注：详细尺寸见第171-173页
Note: For details, see pages 171-173

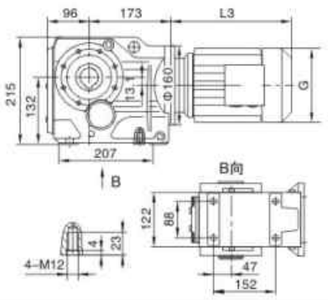
Y2电机机座号 Motor size	63	71		80		90S	90L	100		112M	132S	
功率/4P Power/(kw)	0.18	0.25	0.37	0.55	0.75	1.1	1.5	2.2	3.0	4.0	5.5	
L3	223	245		278		304	328	350		380	425	
G	130	145		175		195	195	215		240	275	
L2	45	55		80		80	80	100		100	110	

注：1. KA、KF、KAF、KAZ壳体为通用件，安装尺寸均可相互参照。 2. "K.." 表示K、KA、KF、KAF、KAZ、KAB。
Note: 1. The housings of KA、KF、KAF、KAZ are common parts, The mounting dimensions may consult each other.
2. "K.." mean K、KA、KF、KAF、KAZ、KAB.

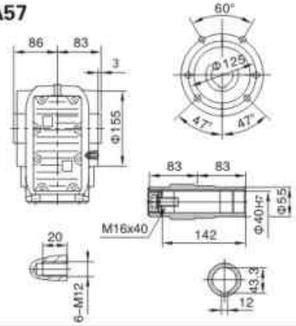


K57

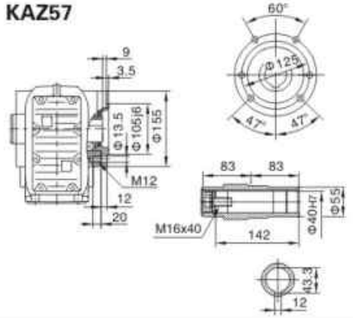
KB57

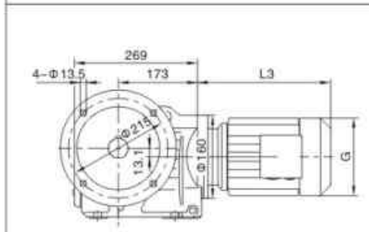


KA57

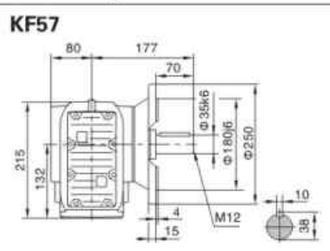


KAZ57

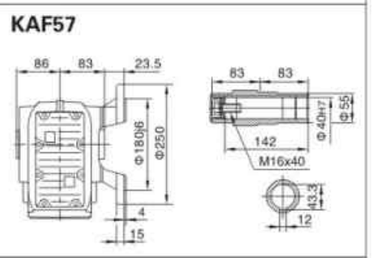




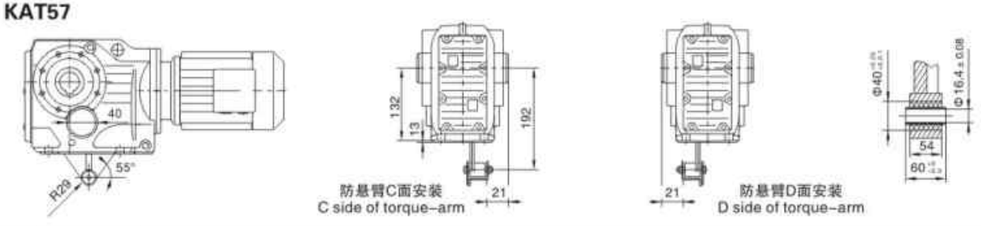
KF57



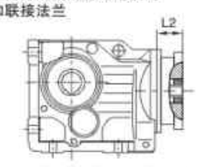
KAF57



KAT57

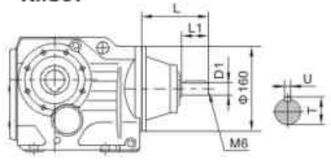


电机需方配或配特殊电机时
需加联接法兰

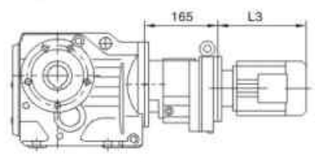


When equipping the user's motor or the special one, the flange is required to be connected

K..S57



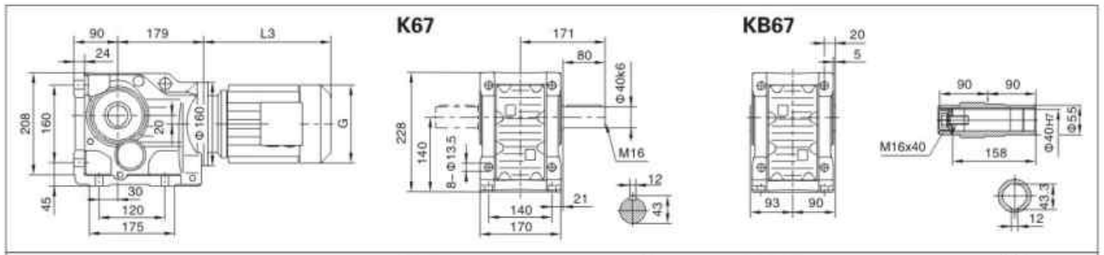
K..57R37



注：详细尺寸见第171-173页
Note: For details, see pages 171-173

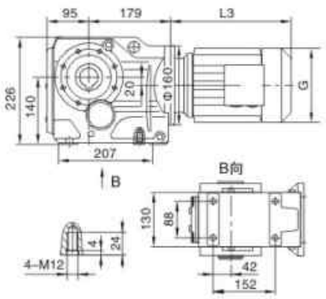
Y2电机机座号 Motor size	63	71		80		90S	90L	100		112M	132S	
功率/4P Power/(kw)	0.18	0.25	0.37	0.55	0.75	1.1	1.5	2.2	3.0	4.0	5.5	
L3	223	245		278		304	328	350		380	425	
G	130	145		175		195	195	215		240	275	
L2	45	55		80		80	80	100		100	110	

注：1. KA、KF、KAF、KAZ壳体为通用件，安装尺寸均可相互参照。 2. "K.." 表示K、KA、KF、KAF、KAZ、KAB。
Note: 1. The housings of KA、KF、KAF、KAZ are common parts, The mounting dimensions may consult each other.
2. "K.." mean K、KA、KF、KAF、KAZ、KAB.

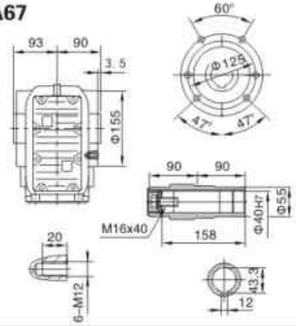


K67

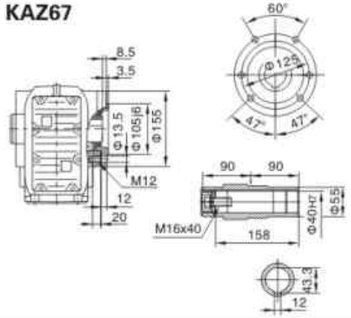
KB67

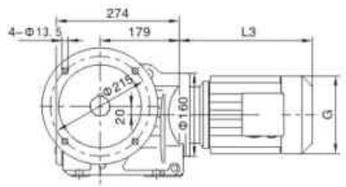


KA67

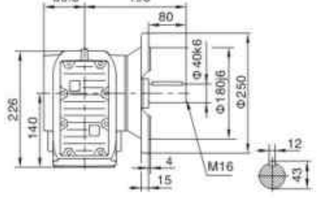


KAZ67

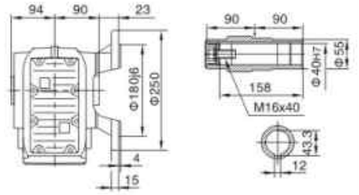




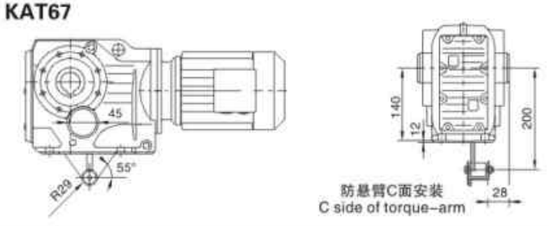
KF67



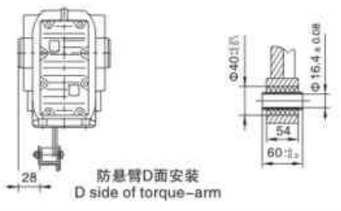
KAF67



KAT67

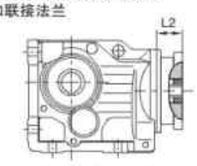


防悬臂C面安装
C side of torque-arm



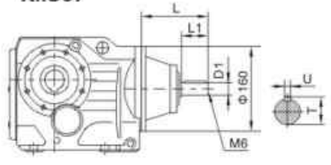
防悬臂D面安装
D side of torque-arm

电机需方配或配特殊电机时
需加联接法兰

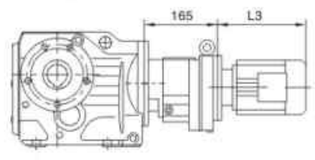


When equipping the user's motor or the special one, the flange is required to be connected

K..S67



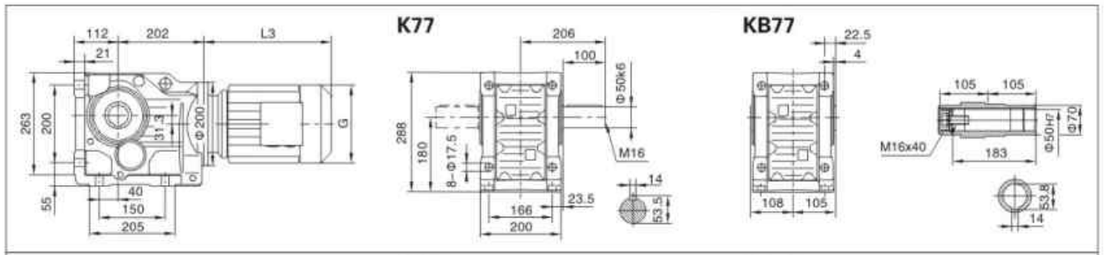
K..67R37



注：详细尺寸见第171-173页
Note: For details, see pages 171-173

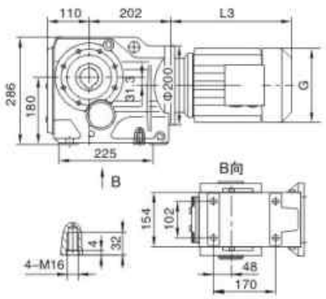
Y2电机机座号 Motor size	63	71		80		90S	90L	100		112M	132S
功率/4P Power/(kw)	0.18	0.25	0.37	0.55	0.75	1.1	1.5	2.2	3.0	4.0	5.5
L3	223	245		278		304	328	350		380	425
G	130	145		175		195	195	215		240	275
L2	45	55		80		80	80	100		100	110

注：1. KA、KF、KAF、KAZ壳体为通用件，安装尺寸均可相互参照。 2. "K.." 表示K、KA、KF、KAF、KAZ、KAB。
Note: 1. The housings of KA、KF、KAF、KAZ are common parts, The mounting dimensions may consult each other.
2. "K.." mean K、KA、KF、KAF、KAZ、KAB.

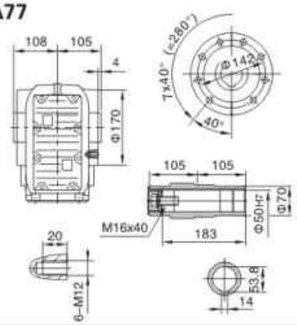


K77

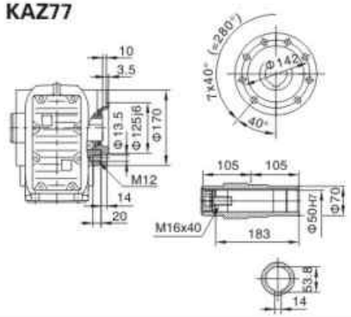
KB77

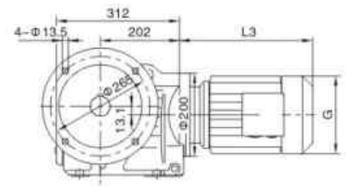


KA77

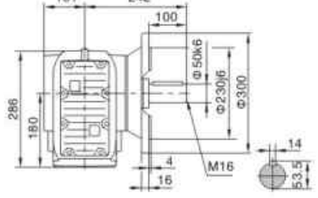


KAZ77

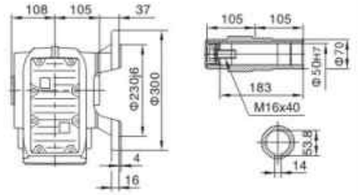




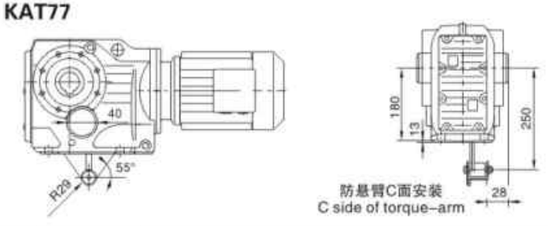
KF77



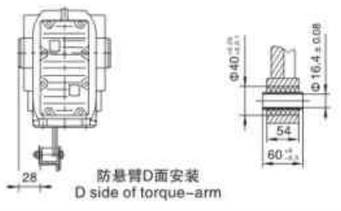
KAF77



KAT77

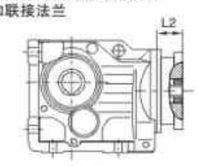


防悬臂C面安装
C side of torque-arm



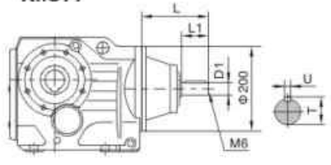
防悬臂D面安装
D side of torque-arm

电机需方配或配特殊电机时
需加联接法兰

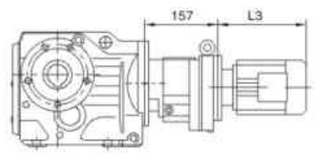


When equipping the user's motor or the special one, the flange is required to be connected

K..S77



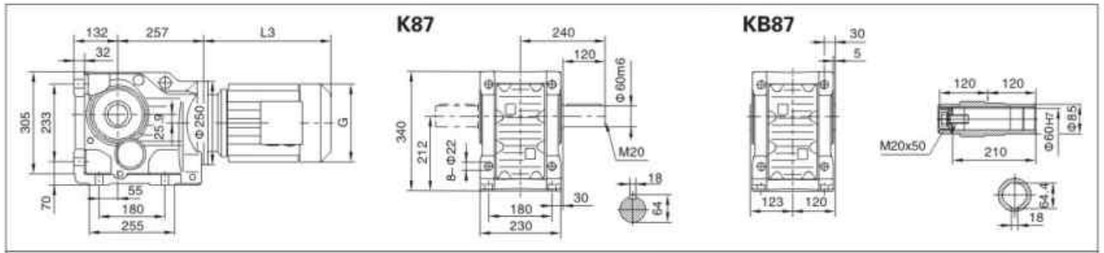
K..77R37



注：详细尺寸见第171-173页
Note: For details, see pages 171-173

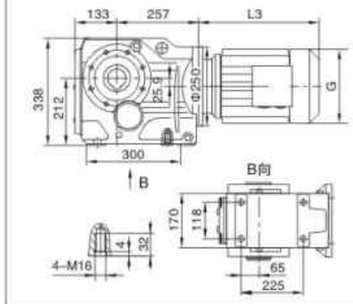
Y2电机机座号 Motor size	71	80		90S	90L	100		112M	132S	132M	160M
功率/4P Power/(kw)	0.37	0.55	0.75	1.1	1.5	2.2	3.0	4.0	5.5	7.5	11
L3	233	278		304	328	350		380	425	461	524
G	145	175		195	195	215		240	275	275	330
L2	55	80		80	80	100		100	110	110	133

注：1. KA、KF、KAF、KAZ壳体为通用件，安装尺寸均可相互参照。 2. "K.." 表示K、KA、KF、KAF、KAZ、KAB。
Note: 1. The housings of KA、KF、KAF、KAZ are common parts, The mounting dimensions may consult each other.
2. "K.." mean K、KA、KF、KAF、KAZ、KAB.

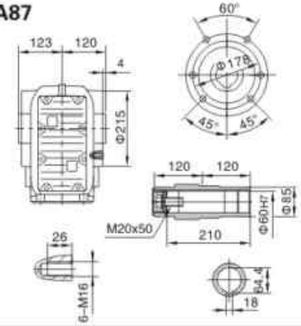


K87

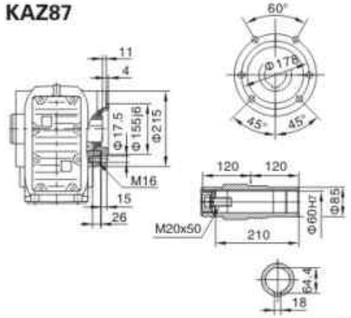
KB87

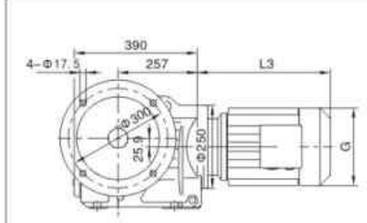


KA87

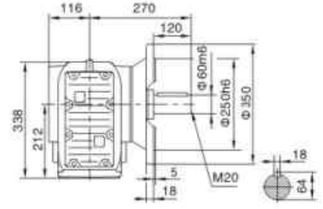


KAZ87

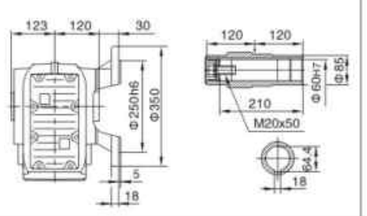




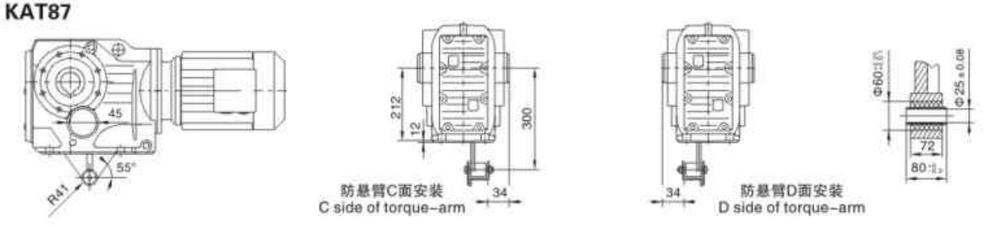
KF87



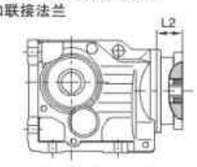
KAF87



KAT87

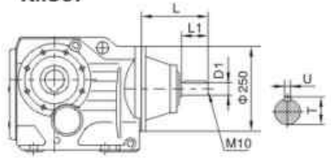


电机需方配或配特殊电机时
需加联接法兰

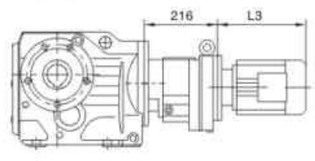


When equipping the user's motor or the special one, the flange is required to be connected

K..S87



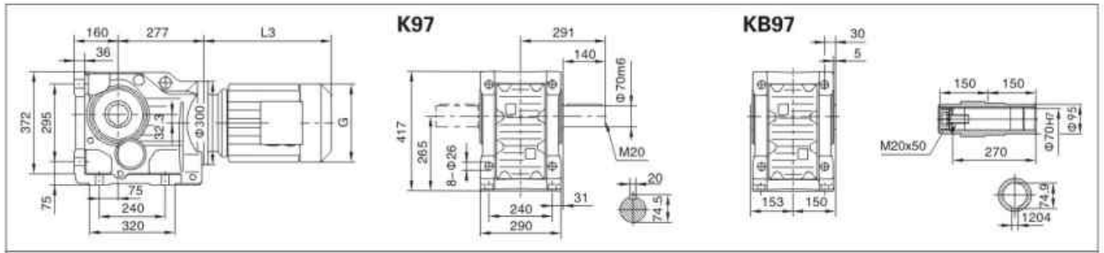
K..87R57



注：详细尺寸见第171–173页
Note: For details, see pages 171–173

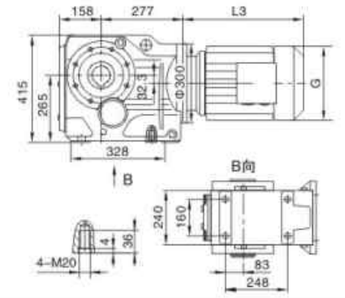
Y2电机机座号 Motor size	80		90S	90L	100		112M	132S	132M	160M	160L	180M	180L
功率/4P Power/(kw)	0.55	0.75	1.1	1.5	2.2	3.0	4.0	5.5	7.5	11	15	18.5	22
L3	246		280	304	350		380	425	461	524	547	583	616
G	175		195	195	215		240	275	275	330	330	380	380
L2	80		80	80	100		100	110	110	133	133	133	133

注：1. KA、KF、KAF、KAZ壳体为通用件，安装尺寸均可相互参照。 2. "K.." 表示K、KA、KF、KAF、KAZ、KAB。
Note: 1. The housings of KA、KF、KAF、KAZ are common parts, The mounting dimensions may consult each other.
2. "K.." mean K、KA、KF、KAF、KAZ、KAB.

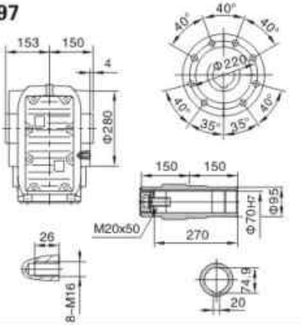


K97

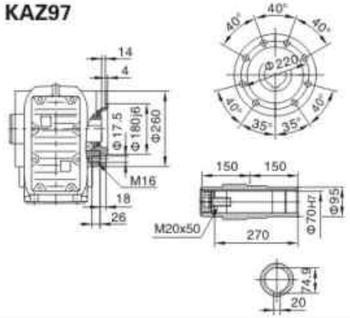
KB97

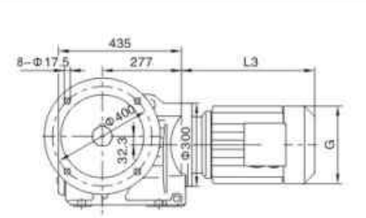


KA97

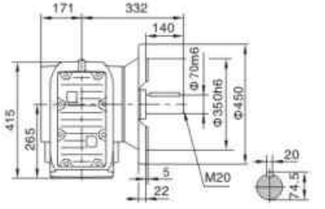


KAZ97

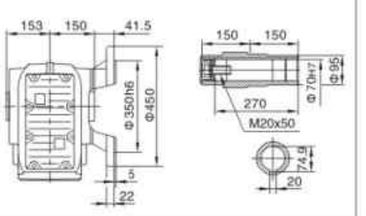




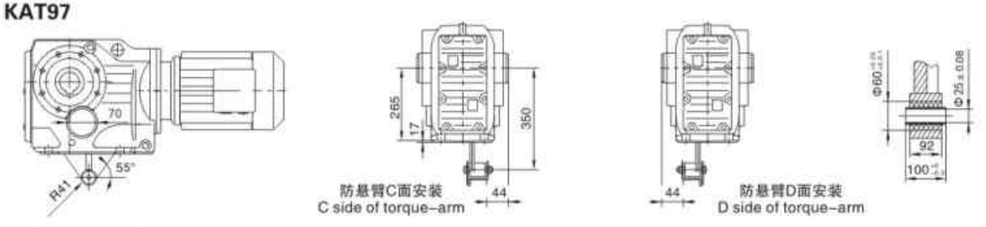
KF97



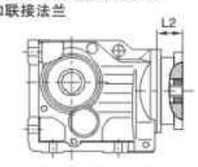
KAF97



KAT97

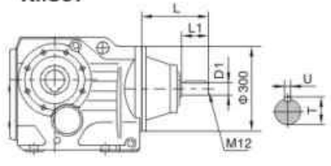


电机需方配或配特殊电机时
需加联接法兰

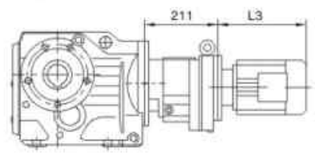


When equipping the user's motor or the special one, the flange is required to be connected

K..S97



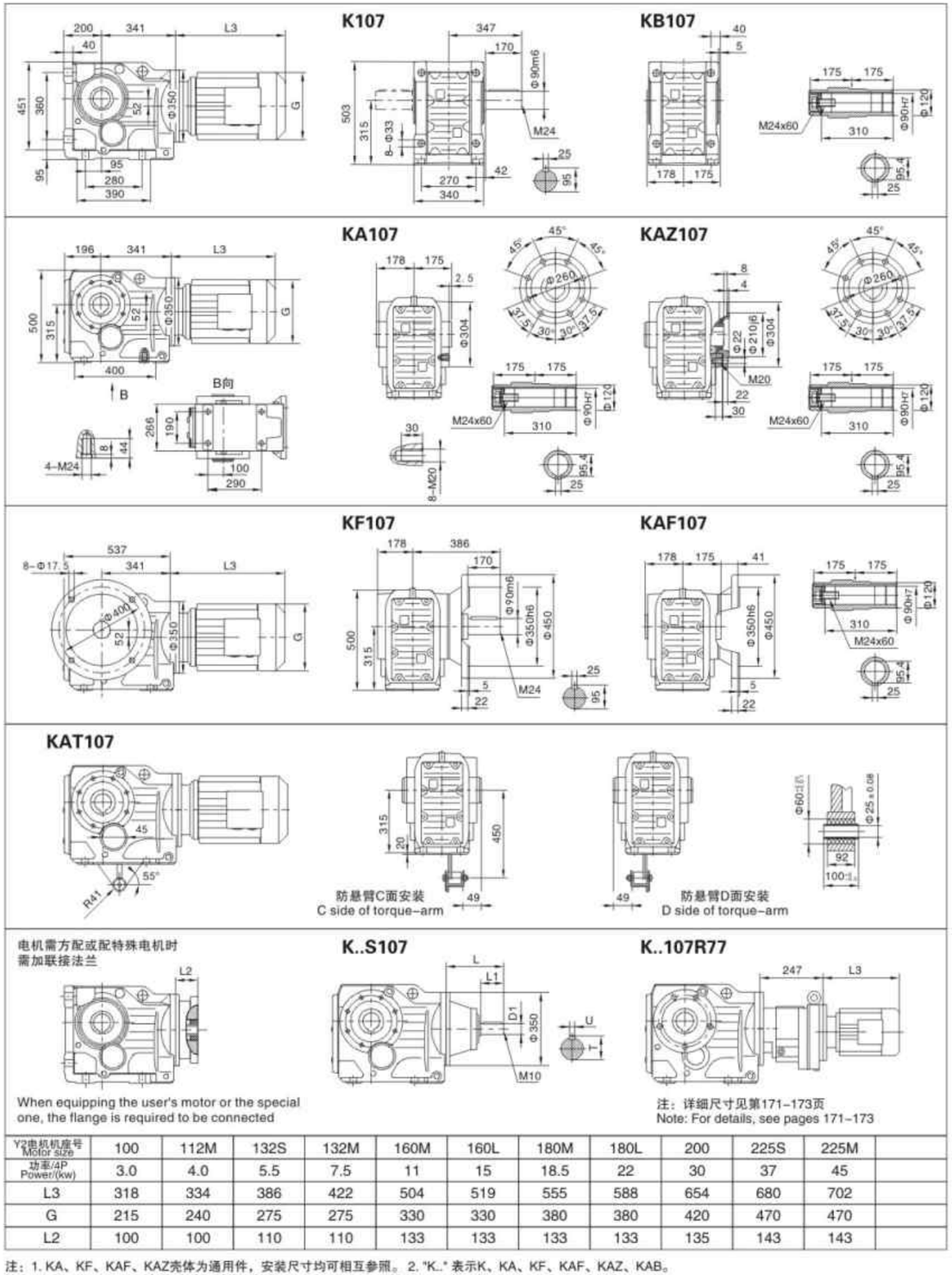
K..97R57



注：详细尺寸见第171–173页
Note: For details, see pages 171–173

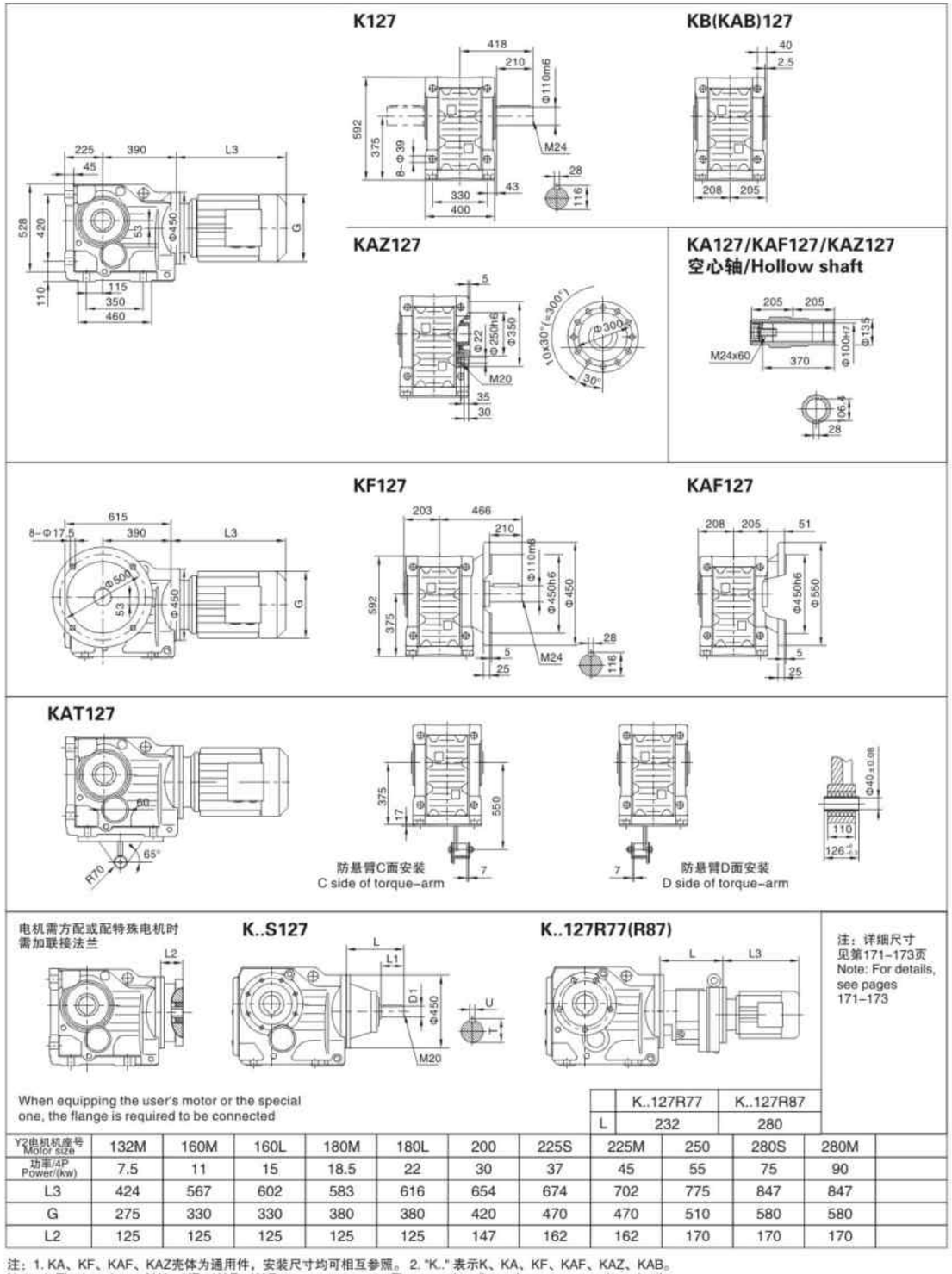
Y2电机机座号 Motor size	90S	90L	100		112M	132S	132M	160M	160L	180M	180L	200	
功率/4P Power/(kw)	1.1	1.5	2.2	3.0	4.0	5.5	7.5	11	15	18.5	22	30	
L3	280	304	315		334	425	461	524	547	555	588	652	
G	195	195	215		240	275	275	330	330	380	380	420	
L2	107	107	100		100	110	110	133	133	133	133	135	

注：1. KA、KF、KAF、KAZ壳体为通用件，安装尺寸均可相互参照。 2. "K.." 表示K、KA、KF、KAF、KAZ、KAB。
Note: 1. The housings of KA、KF、KAF、KAZ are common parts, The mounting dimensions may consult each other.
2. "K.." mean K、KA、KF、KAF、KAZ、KAB.



Y2电机机座号 Motor size	100	112M	132S	132M	160M	160L	180M	180L	200	225S	225M
功率/4P Power/(kw)	3.0	4.0	5.5	7.5	11	15	18.5	22	30	37	45
L3	318	334	386	422	504	519	555	588	654	680	702
G	215	240	275	275	330	330	380	380	420	470	470
L2	100	100	110	110	133	133	133	133	135	143	143

注：1. KA、KF、KAF、KAZ壳体为通用件，安装尺寸均可相互参照。2. "K.." 表示K、KA、KF、KAF、KAZ、KAB。
Note: 1. The housings of KA、KF、KAF、KAZ are common parts, The mounting dimensions may consult each other.
2. "K.." mean K、KA、KF、KAF、KAZ、KAB.

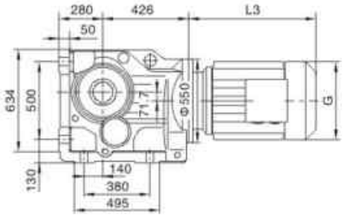


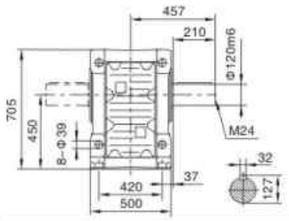
	K..127R77	K..127R87
L	232	280

Y2电机机座号 Motor size	132M	160M	160L	180M	180L	200	225S	225M	250	280S	280M
功率/4P Power/(kw)	7.5	11	15	18.5	22	30	37	45	55	75	90
L3	424	567	602	583	616	654	674	702	775	847	847
G	275	330	330	380	380	420	470	470	510	580	580
L2	125	125	125	125	125	147	162	162	170	170	170

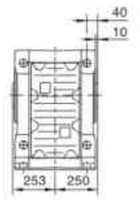
注：1. KA、KF、KAF、KAZ壳体为通用件，安装尺寸均可相互参照。2. "K.." 表示K、KA、KF、KAF、KAZ、KAB。
Note: 1. The housings of KA、KF、KAF、KAZ are common parts, The mounting dimensions may consult each other.
2. "K.." mean K、KA、KF、KAF、KAZ、KAB.

K157

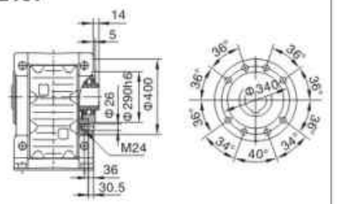




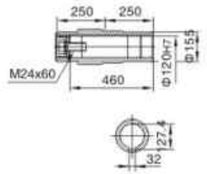
KB(KAB)157



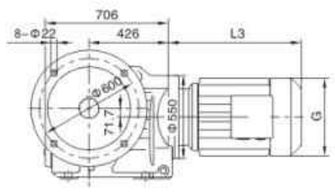
KAZ157

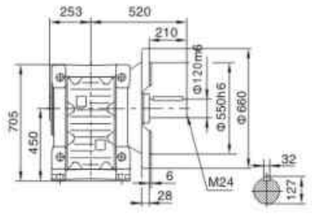


KA157/KAF157/KAZ157
空心轴/Hollow shaft

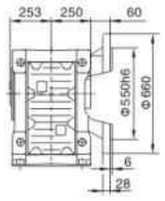


KF157

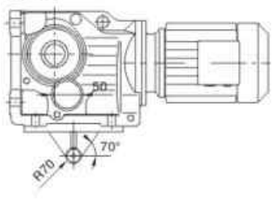


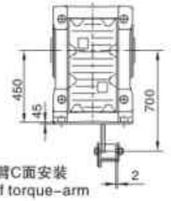


KAF157

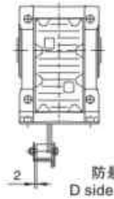


KAT157

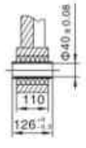




防悬臂C面安装
C side of torque-arm



防悬臂D面安装
D side of torque-arm

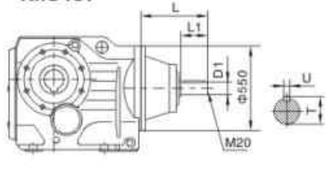


电机需方配或配特殊电机时需加联接法兰

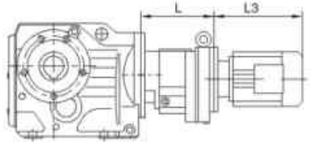


When equipping the user's motor or the special one, the flange is required to be connected

K..S157



K..157R97(R107)



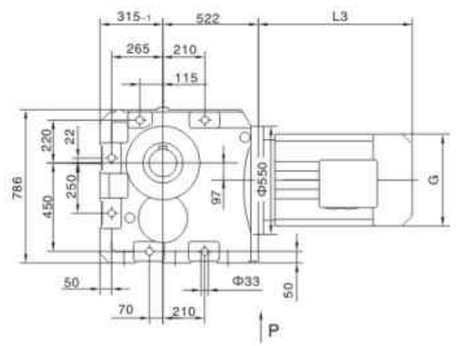
注：详细尺寸见第171-173页
Note: For details, see pages 171-173

	K..157R97	K..157R107
L	325	382

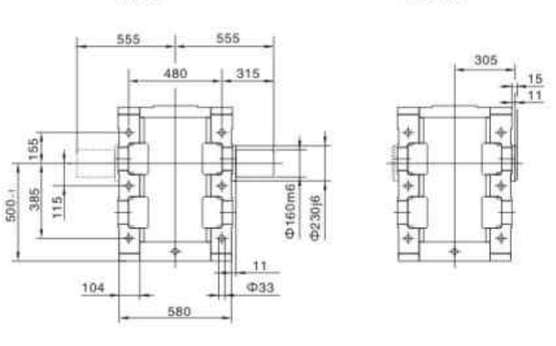
Y2电机机座号 Motor size	160M	160L	180M	180L	200	225S	225M	250M	280S	280M	315S	315M	315L
功率/4P Power/(kw)	11	15	18.5	22	30	37	45	55	75	90	110	132	160
L3	567	602	635	666	642	669	691	770	828	879	1100	1180	1270
G	330	330	380	380	420	470	470	510	580	580	645	645	645
L2	125	125	125	125	147	145	145	170	170	170	–	–	–

注：1. KA、KF、KAF、KAZ壳体为通用件，安装尺寸均可相互参照。2. "K.." 表示K、KA、KF、KAF、KAZ、KAB。
Note: 1. The housings of KA、KF、KAF、KAZ are common parts, The mounting dimensions may consult each other.
2. "K.." mean K、KA、KF、KAF、KAZ、KAB.

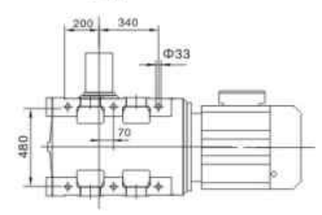
K167

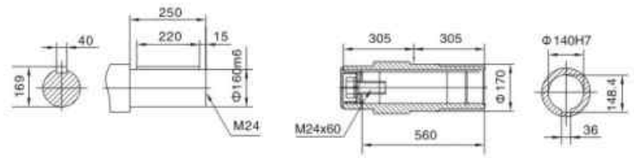


KA167

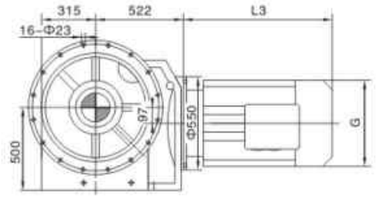


P向

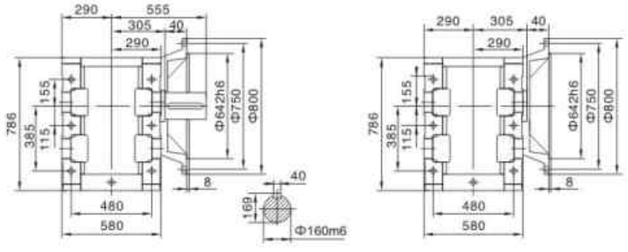




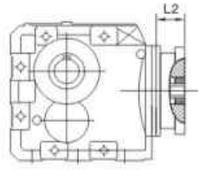
KF167

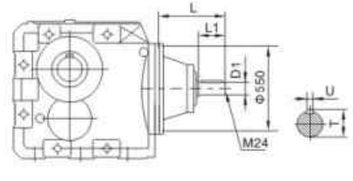


KAF167

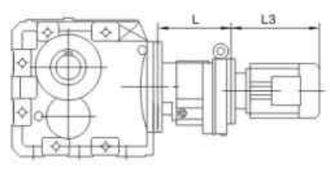


K..S167





K..167R97(R107)



电机需方配或配特殊电机时需加联接法兰
When equipping the user's motor or the special one, the flange is required to be connected

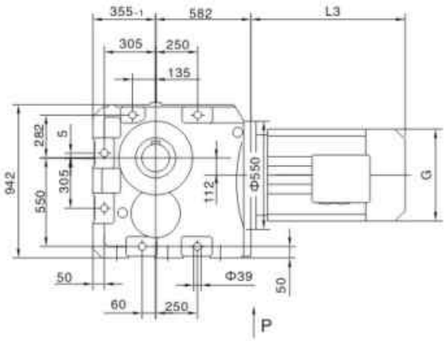
注：详细尺寸见第171-173页
Note: For details, see pages 171-173

	K..167R97	K..167R107
L	325	382

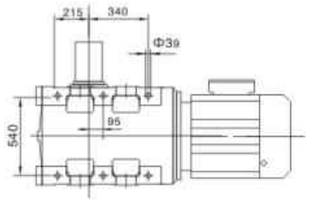
Y2电机机座号 Motor size	160M	160L	180M	180L	200	225S	225M	250M	280S	280M	315S	315M	315L	
功率/4P Power/(kw)	11	15	18.5	22	30	37	45	55	75	90	110	132	160	200
L3	492	537	593	633	646	673	698	779	847	847	1100	1180	1270	
G	330	330	380	380	420	470	470	510	580	580	645	645	645	
L2	125	125	125	125	147	145	145	170	170	170	–	–	–	

注：1. KA、KF、KAF、KAZ壳体为通用件，安装尺寸均可相互参照。2. "K.." 表示K、KA、KF、KAF、KAZ、KAB。
Note: 1. The housings of KA、KF、KAF、KAZ are common parts, The mounting dimensions may consult each other.
2. "K.." mean K、KA、KF、KAF、KAZ、KAB.

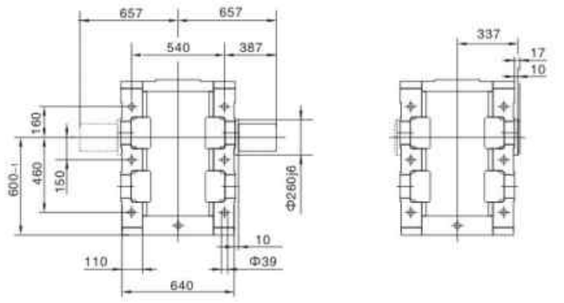
K187

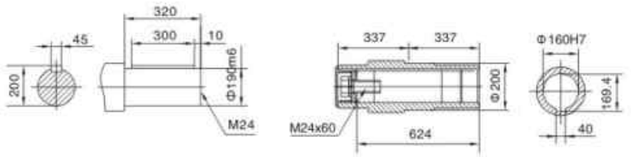


P向

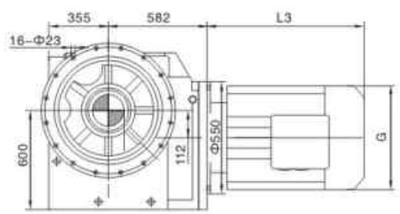


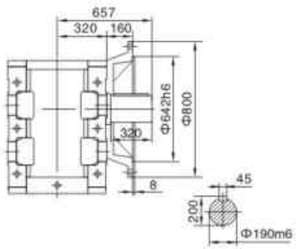
KA187



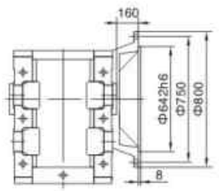


KF187

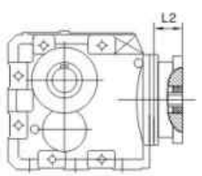




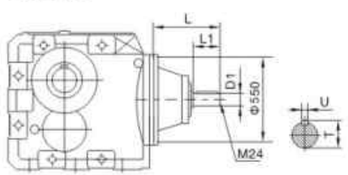
KAF187

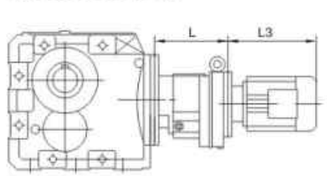


K..S187



K..187R97(R107)





电机需方配或配特殊电机时需加联接法兰
When equipping the user's motor or the special one, the flange is required to be connected

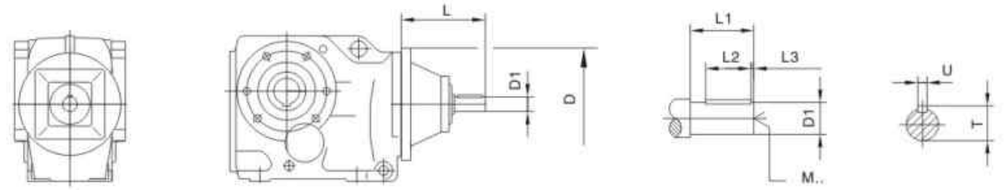
注：详细尺寸见第171–173页
Note: For details, see pages 171–173

	K..187R97	K..187R107
L	325	382

Y2电机机座号 Motor size	160M	160L	180M	180L	200	225S	225M	250M	280S	280M	315S	315M	315L
功率/4P Power/(kw)	11	15	18.5	22	30	37	45	55	75	90	110	132	160 200
L3	492	537	593	633	646	673	698	779	847	847	1100	1180	1270
G	330	330	380	380	420	470	470	510	580	580	645	645	645
L2	125	125	125	125	147	145	145	170	170	170	–	–	–

注：1. KA、KF、KAF、KAZ壳体为通用件，安装尺寸均可相互参照。 2. "K.." 表示K、KA、KF、KAF、KAZ、KAB。
Note: 1. The housings of KA、KF、KAF、KAZ are common parts, The mounting dimensions may consult each other.
2. "K.." mean K、KA、KF、KAF、KAZ、KAB.

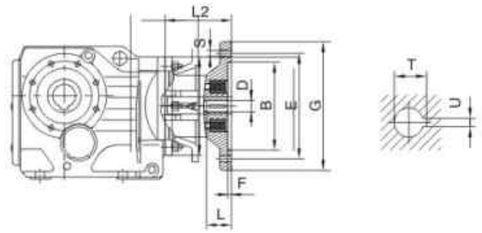
K..AD..



减速箱规格 Gear unit type	联接盘规格 Motor adcopator	D	L	D1	L1	L3	L2	T	U	M
K..37	AD1	120	102	16	40	4	32	18	5	M5
	AD2		130	19	40	4	32	21.5	6	M6
K..47 K..57 K..67	AD2	160	123	19	40	4	32	21.5	6	M6
	AD3		159	24	50	5	40	27	8	M8
K..77	AD2	200	116	19	40	4	32	21.5	6	M6
	AD3		151	24	50	5	40	27	8	M8
	AD4		224	38	80	5	70	41	10	M12
K..87	AD2	250	111	19	40	4	32	21.5	6	M6
	AD3		156	28	60	5	50	31	8	M10
	AD4		219	38	80	5	70	41	10	M12
	AD5		292	42	110	10	70	45	12	M16
K..97	AD3	300	151	28	60	5	50	31	8	M10
	AD4		214	38	80	5	70	41	10	M12
	AD5		287	42	110	10	70	45	12	M16
	AD6		327	48	110	10	80	51.5	14	M16
K..107	AD3	350	145	28	60	5	50	31	8	M10
	AD4		208	38	80	5	70	41	10	M12
	AD5		281	42	110	10	70	45	12	M16
	AD6		321	48	110	10	80	51.5	14	M16
K..127	AD4	450	193	38	80	5	70	41	10	M12
	AD5		266	42	110	10	70	45	12	M16
	AD6		306	48	110	10	80	51.5	14	M16
	AD7		300	55	110	10	90	59	16	M20
	AD8		383	70	140	15	110	74.5	20	M20
K..157 K..167 K..187	AD5	550	258	42	110	10	70	45	12	M16
	AD6		298	48	110	10	80	51.5	14	M16
	AD7		292	55	110	10	90	59	16	M20
	AD8		374	70	140	15	110	74.5	20	M20

K..AM..

Fig.1 Fig.2

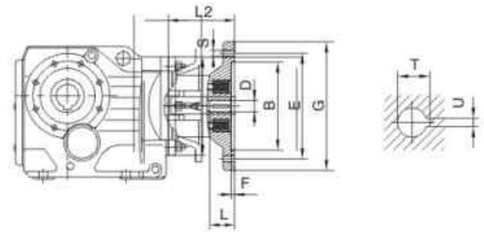


减速箱规格 Gear unit type	联接盘规格 Motor adcopator	Fig	B	E	F	A	G	S	L2	D	L	T	U
K..37	AM63	1	95	115	3.5	120	140	M8	45	11	23	12.8	4
	AM71[1]		110	130			160		92	14	30	16.3	5
	AM80[1]		130	165	4.5		200	M10	80	19	40	21.8	6
	AM90[1]									24	50	27.3	8
K..47 K..57 K..67	AM63	1	95	115	3.5	160	140	M8	45	11	23	12.8	4
	AM71		110	130			160		55	14	30	16.3	5
	AM80		130	165	4.5		200	M10	80	19	40	21.8	6
	AM90									24	50	27.3	8
	AM100[1]		180	215	5		250	M12	100	28	60	31.3	8
	AM112[1]												
K..77	AM63	1	95	115	3.5	200	140	M8	45	11	23	12.8	4
	AM71		110	130			160		55	14	30	16.3	5
	AM80		130	165	4.5		200	M10	80	19	40	21.8	6
	AM90									24	50	27.3	8
	AM100[1]		180	215	5		250	M12	100	28	60	31.3	8
	AM112[1]												
	AM132S[1]		230	265	5		300		110	38	80	41.3	10
	AM132M[1]												
	AM132ML[1]												
K..87	AM80	1	130	165	4.5	250	200	M10	80	19	40	21.8	6
	AM90									24	50	27.3	8
	AM100		180	215	5		250	M12	100	28	60	31.3	8
	AM112												
	AM132S		230	265			300		110	38	80	41.3	10
	AM132M												
	AM132ML												
	AM160[1]		250	300	6		350	M16	133	42	110	45.3	12
	AM180[1]									48		51.8	14
K..97	AM100	1	180	215	5	300	250	M12	100	28	60	31.3	8
	AM112												
	AM132S		230	265			300		110	38	80	41.3	10
	AM132M												
	AM132ML												
	AM160		250	300	6		350	M16	133	42	110	45.3	12
	AM180									48		51.8	14
	AM200[1]		300	350	7		400		135	55		59.3	16
	AM225[1]	2	350	400			450		143	60	140	64.4	18

1) 如果安装在K系列底脚安装方式的减速机上，请检查尺寸G5/2，它可能已突出平面。
Dimension G5/2 May protrude past foot mounting surface if mounted on K foot – mounted gear unit, please check.

K..AM..

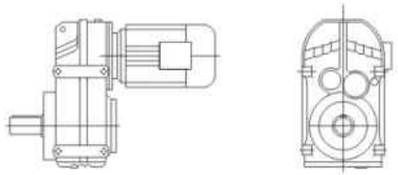
Fig.1 Fig.2



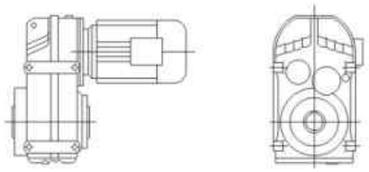
减速箱规格 Gear unit type	联接盘规格 Motor adcopator	Fig	B	E	F	A	G	S	L2	D	L	T	U
K..107	AM100	1	180	215	5	350	250	M12	100	28	60	31.3	8
	AM112												
	AM132S		230	265			300		110	38	80	41.3	10
	AM132M												
	AM132ML												
	AM160		250	300	6		350	M16	133	42	110	45.3	12
	AM180									48		51.8	14
	AM200		300	350	7		400		135	55		59.3	16
	AM225	2	350	400			450		143	60	140	64.4	18
K..127	AM132S	1	230	265	5	450	300	M12	125	38	80	41.3	10
	AM132M												
	AM132ML												
	AM160		250	300	6		350	M16	125	42	110	45.3	12
	AM180									48		51.8	14
	AM200		300	350	7		400		147	55		59.3	16
	AM225	2	350	400			450		162	60	140	64.4	18
	AM250		450	500			550		170	65		69.4	
	AM280									75		79.9	20
K..157 K..167 K..187	AM160	1	250	300	6	550	350	M16	125	42	110	45.3	12
	AM180									48		51.8	14
	AM200		300	350	7		400		147	55		59.3	16
	AM225	2	350	400			450		145	60	140	64.4	18
	AM250		450	500			550		170	65		69.4	
	AM280									75		79.9	20

F系列平行轴-斜齿轮减速机
F series Parallel shafft-helica gear units

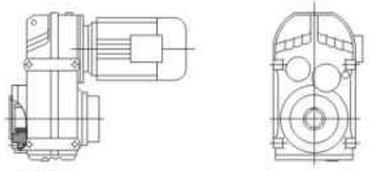
F系列减速机有以下设计方案：
S series gear units are available in the following designs:



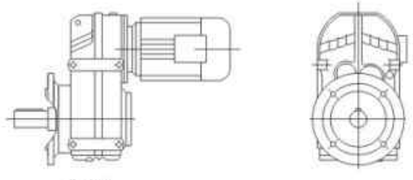
F..Y..
底脚轴伸式安装平行轴-斜齿轮减速机
Foot-mounted parallel shafft helica gear units with solid shaft



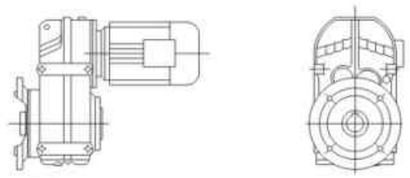
FA..Y..
空心轴安装平行轴-斜齿轮减速机
Parallel shafft helica gear units with hollow shaft



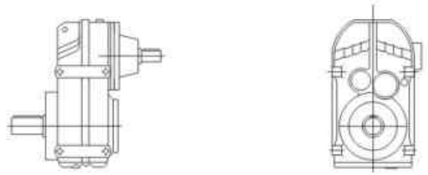
FAZ..Y..
小法兰空心轴安装平行轴-斜齿轮减速机
Short-flange-mounted parallel shafft helica gear units with hollow shaft



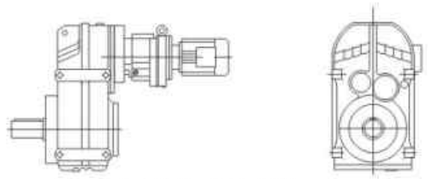
FF..Y..
法兰轴伸式安装平行轴-斜齿轮减速机
Flange-mounted parallel shafft helica gear units with solid shaft



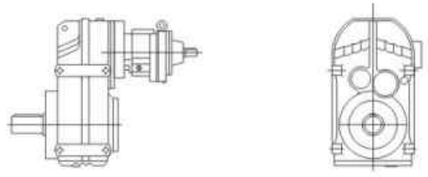
FAF..Y..
法兰空心轴安装平行轴-斜齿轮减速机
Flange-mounted parallel shafft helica gear units with hollow shaft



F(FF、FA、FAF、FAZ)S..
轴输入的平行轴-斜齿轮减速机
Shaft input parallel shafft helica gear units



F(FF、FA、FAF、FAZ)..R..Y..
组合式平行轴-斜齿轮减速机
Combinatorial parallel shafft helica gear units



F(FF、FA、FAF、FAZ)S..R..
轴输入的组合式平行轴-斜齿轮减速机
Shaft input combinatorial parallel shafft helica gear units

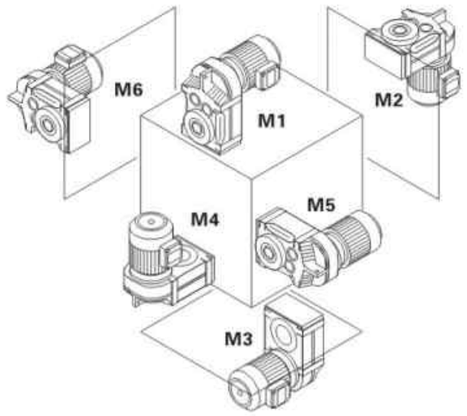


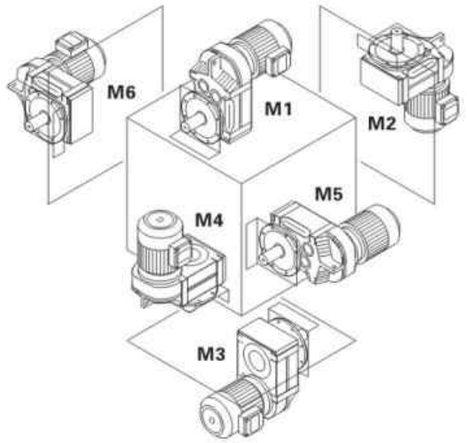
F(FF、FA、FAF、FAZ)..Y..
电机用户自配或配特殊电机时需加联接法兰
When equipping the user's motor or the special one, the flange is required to be connected

型号与标记 Type designation:

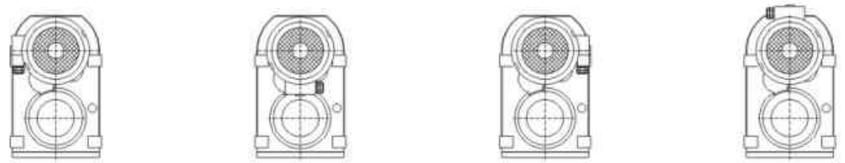
F F 37-Y 0.55-4P-23.88-M1-270°	F F 37-Y 0.55-4P-23.88-M1-270°
减速机类型 结构型式 规格 电机代号 电机功率、极数 传动比 安装形式 电机接线盒位置	Gear units type Structure Size Motor code Motor power、pole Ratio Mounting position Postition of the motor thermal box
减速机类型： 平行轴斜齿轮减速机	Gear units type: Parallel shaft helical gear units
结构形式： 普通轴伸式（省略） 轴装式 A 轴伸法兰式 F 轴装法兰式 AF 轴装小法兰式 AZ 轴装带防转臂 AT 普通轴伸式，轴输入 S 普通轴装式，轴输入 AS 轴伸法兰式，轴输入 FS 轴装法兰式，轴输入 AFS	Structure: Foot-mounted solid shaft output (-) Hollow shaft output A Flange-mounted solid shaft output F Flange-mounted hollow shaft output AF Short-flange-mounted hollow shaft output AZ Torque-arm-mounted hollow shaft output AT Foot-mounted solid shaft output, shaft input S Hollow shaft output, shaft input AS Flange-mounted solid shaft output, shaft input FS Flange-mounted hollow shaft output, shaft input AFS
规格： (见选型参数表)	Size: (See selection table)
电机代号： 普通（更新） Y(Y2) 防爆 B 直流 Z 制动 YEJ 多速 D 变频 YVP 电磁调速 YCT 冶金起重 R 变频制动 YVPJ 辊道 G	Motor code: Ordinary (renew) Y(Y2) Flame-proot B Direct current Z Brake YEJ Multi-speed D Variable frequency YVP Electromagnetism speed modulation YCT Hoisting in metallergy R Variable frequency and brake YVPJ Roller tables G
电机功率、极数： (见选型参数表)	Motor power、pole: (See selection table)
传动比： (见选型参数表)	Ration: (See selection table)
安装形式： M1、M2、M3、M4、M5、M6	Mounting position: M1、M2、M3、M4、M5、M6
电机接线盒位置： 0°、90°、180°、270°	Position of the motor thermal box: 0°、90°、180°、270°

安装形式 Mounting positing:





电机接线盒位置 Position of the motor thermal box



0° 90° 180° 270°

输入功率及许用转矩 Input power rating and permissible torque

规格 Size	F37	F47	F57	F67	F77	F87	F97	F107	F127	F157
结构形式 Structure	F FA FF FAF FAZ									
输入功率 Input power rating (kw)	0.18~3	0.18~3.0	0.18~5.5	0.18~5.5	0.37~11	0.75~22	1.1~30	2.2~45	7.5~90	11~200
传动比 Ratio	3.81~ 128.51	5.06~ 189.39	5.18~ 199.70	4.21~ 228.99	4.30~ 281.71	4.12~ 270.68	4.68~ 280.76	6.20~ 254.40	4.63~ 172.17	11.92~ 1267.43
许用转矩 Permissible torque (N.M)	200	400	600	820	1500	3000	4300	7840	12000	18000

减速机重量 Gear unit weight

规格 Size	F37	F47	F57	F67	F77	F87	F97	F107	F127	F157
重量 (kg) Weight	13	17	34	55	90	150	260	402	700	950

所注重量为平均值，仅供参考。
The weight are mean values, only for reference.

润滑油量表 Lubricantion table

F..,

规格 Size	注油量(升) Fill quantity(L)					
	M1	M2	M3	M4	M5	M6
F37	1	1.2	0.7	1.2	1	1.1
F47	1.5	1.8	1.1	1.9	1.5	1.7
F57	2.6	3.7	2.1	3.5	2.8	2.9
F67	2.7	3.8	1.9	3.8	2.9	3.2
F77	5	7.3	4.3	8	6	6.3
F87	10	13.0	7.7	13.8	10.8	11
F97	18.5	22.5	12.6	25.2	18.5	20
F107	24.5	32	19.5	37.5	27	27
F127	40.5	55	34	61	46.5	47
F157	69	104	63	105	86	78

FF..

规格 Size	注油量(升) Fill quantity(L)					
	M1	M2	M3	M4	M5	M6
FF37	1	1.2	0.7	1.3	1	1.1
FF47	1.6	1.9	1.1	1.9	1.5	1.7
FF57	2.8	3.8	2.1	3.7	2.9	3
FF67	2.7	3.8	1.9	3.8	2.9	3.2
FF77	5.1	7.3	4.3	8.1	6	6.3
FF87	10.3	13.2	7.8	14.1	11	11.2
FF97	19	22.5	12.6	25.5	18.9	20.5
FF107	25.5	32	19.5	38.5	27.5	28
FF127	41.5	56	34	63	46.5	49
FF157	72	105	64	106	87	79

FA.., FAF.., FAZ..,

规格 Size	注油量(升) Fill quantity(L)					
	M1	M2	M3	M4	M5	M6
F..37	1	1.2	0.7	1.2	1	1.1
F..47	1.5	1.8	1.1	1.9	1.5	1.7
F..57	2.7	3.8	2.1	3.6	2.9	3
F..67	2.7	3.8	1.9	3.8	2.9	3.2
F..77	5	7.3	4.3	8	6	6.3
F..87	10	13.0	7.7	13.8	10.8	11
F..97	18.5	22.5	12.6	25.0	18.5	20
F..107	24.5	32	19.5	37.5	27	27
F..127	39	55	34	61	45	46.5
F..157	68	103	62	104	85	77

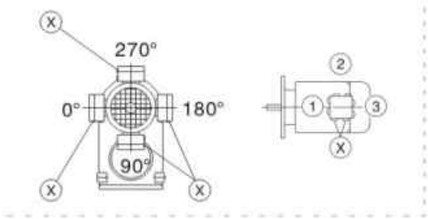
说明：1. 轴输入型没有电动机的各项内容。
2. 无特别说明时Y系列电动机供货按IP54防护等级。
3. 不注明安装形式时，按安装形式图中M1安装形式供货。
4. 不注明接线盒角度时，按妥装形式图中0度位置供货。
5. 对输出旋转方向与输入旋转方向有特殊要求的用户，请与我公司技术部联系。

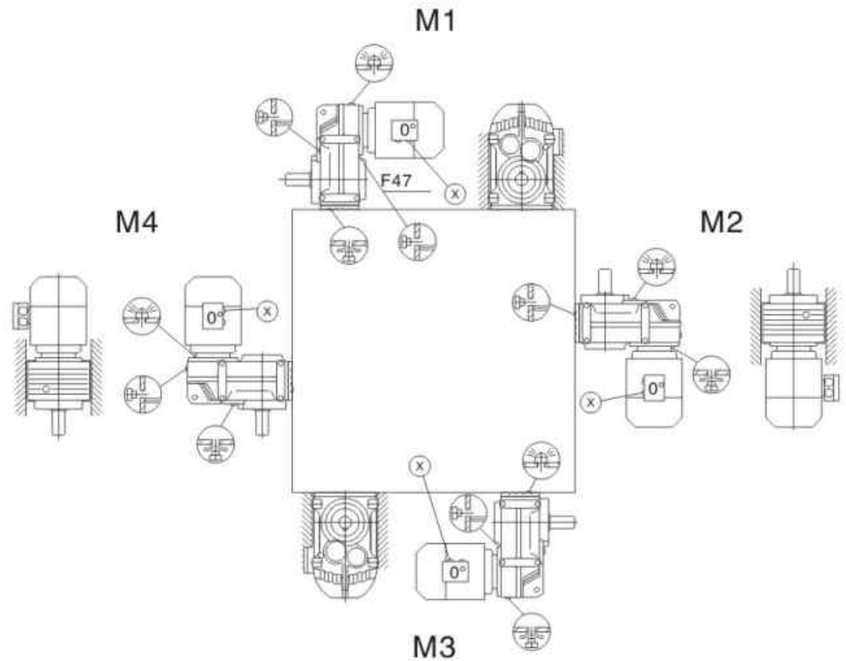
Note: 1. The shaft input type dose not have all the contents of the motor.
2. Motors of Y series are supplied with protection grade of Ip54 unless otherwise specified.
3. The mounting position of M1 as shown in the mounting position example is the default way when supplying unless otherwiss specified.
4. 0° as shown in the mounting position example is the default connection box angle when supplying unless otherwiss specified.
5. Please contact our technical supporting department in case there's any special requirements on the putput and input rotatory directions.

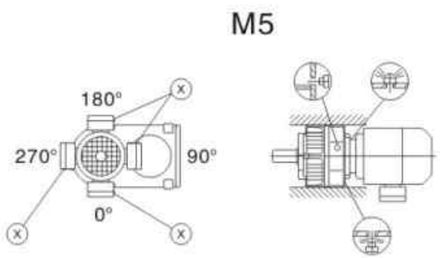
安装形式图释义 Explanation of mounting position example

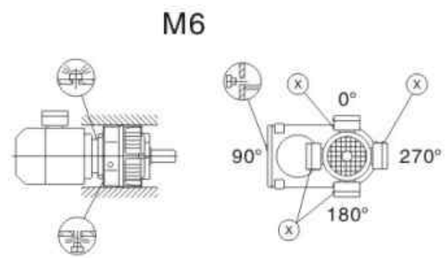
通气孔 Breather valve　油位孔 Oil level plug　放油孔 Oil drain plug　X 进线位置 In lineplug

F/FAB37–157安装形式图 Mounting position examole

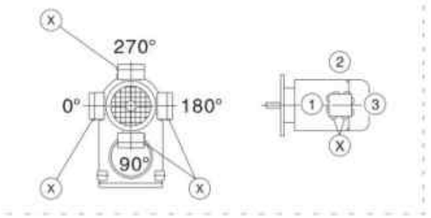


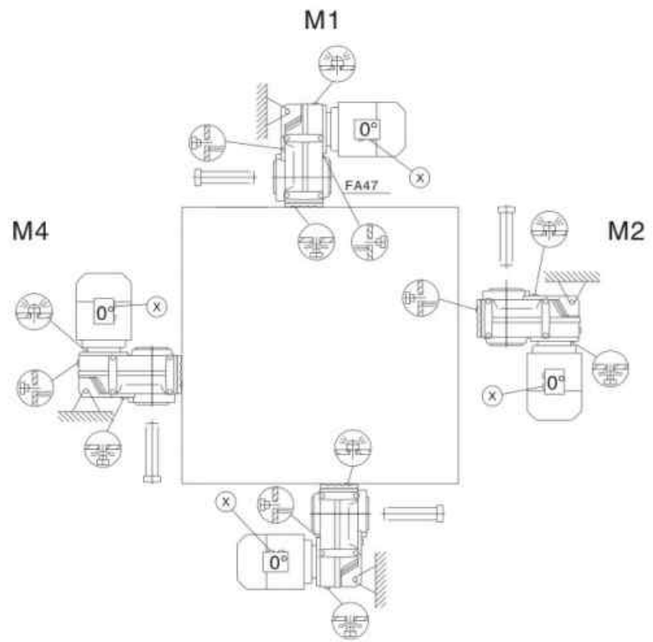




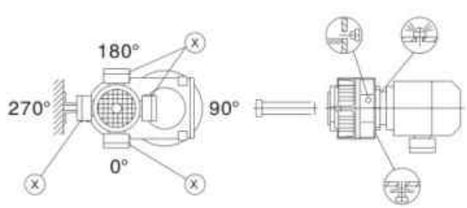


FA37–157安装形式图 Mounting position examole

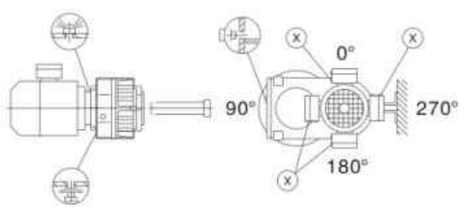




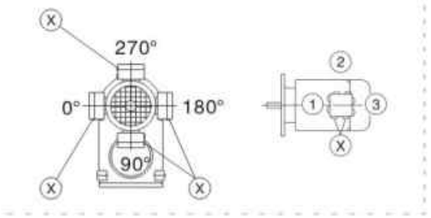
M5

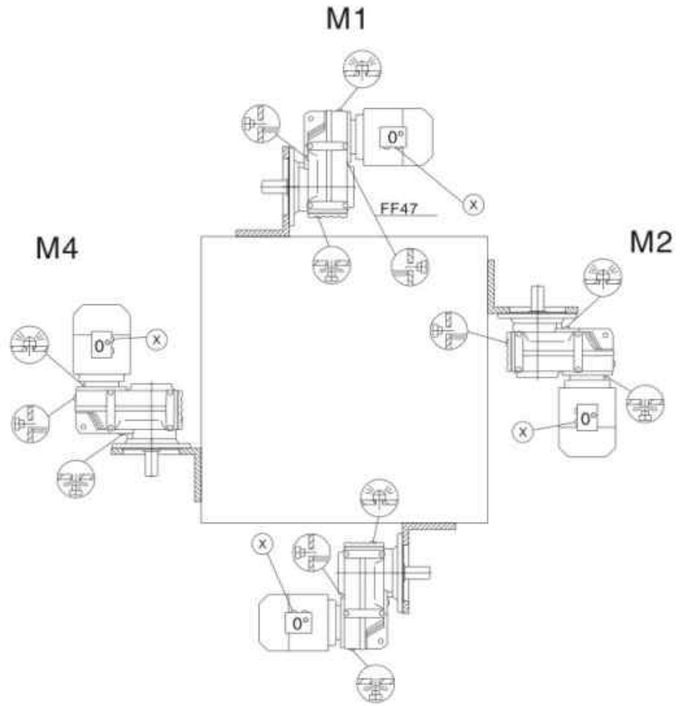


M6

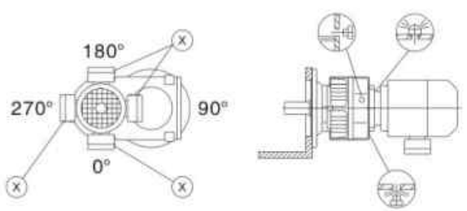


FF/FAF/FAZ37–157安装形式图 Mounting position examole

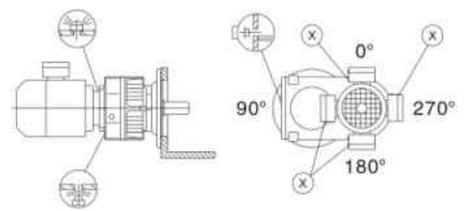




M5



M6



恒功率选型参数表 Constant power model selection parameter form

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
0.12kW						
0.06	15000	22323	84600	0.80		
0.07	12600	19048	89300	0.95	FA 127 R77	4P
0.08	10800	16656	90000	1.10	FAF 127 R77	4P
0.09	9870	14722	90000	1.20	F 127 R77	4P
0.11	7980	12912	90000	1.50	FF 127 R77	4P
0.12	7090	11656	90000	1.70		
0.14	6300	10191	90000	1.90		
0.09	9590	14767	44400	0.80		
0.12	7610	11348	50000	1.00		
0.14	5890	10039	54300	1.30		
0.16	4880	8548	56600	1.55	FA 107 R77	4P
0.18	4740	7674	56900	1.60	FAF 107 R77	4P
0.20	4120	6767	58200	1.85	F 107 R77	4P
0.23	3530	5954	59400	2.2	FF 107 R77	4P
0.26	3070	5223	60300	2.5		
0.30	2890	4567	60600	2.7		
0.39	2140	3521	61900	3.6		
0.19	4800	7328	23100	0.90		
0.21	4040	6469	30700	1.05	FA 97 R57	4P
0.25	3680	5615	31600	1.15	FAF 97 R57	4P
0.28	3200	4961	32800	1.35	F 97 R57	4P
0.32	2800	4333	33800	1.55	FF 97 R57	4P
0.35	2550	3906	34300	1.70	FA 97 R57	4P
0.41	2210	3352	35000	1.95	FAF 97 R57	4P
0.47	1820	2907	35700	2.4	F 97 R57	4P
0.54	1670	2553	36000	2.6	FF 97 R57	4P
0.28	3250	4954	3640	0.90	FA 87 R57	4P
0.33	2690	4245	24100	1.10	FAF 87 R57	4P
0.37	2200	3721	25800	1.35	F 87 R57	4P
					FF 87 R57	4P
0.43	2140	3244	26000	1.40		
0.48	1900	2881	26700	1.60		
0.54	1700	2576	27300	1.75	FA 87 R57	4P
0.63	1440	2199	28000	2.1	FAF 87 R57	4P
0.72	1240	1930	28400	2.4	F 87 R57	4P
0.81	1120	1709	28700	2.7	FF 87 R57	4P
0.92	980	1493	29000	3.0		
1.1	785	1300	29400	3.8		
1.2	710	1148	29500	4.2		
0.53	1750	2613	13800	0.85		
0.60	1520	2284	15600	1.00	FA 77 R37	4P
0.68	1340	2029	16700	1.10	FAF 77 R37	4P
					F 77 R37	4P
					FF 77 R37	4P
0.80	1130	1728	17800	1.35		
0.89	1040	1544	18200	1.45		
1.0	910	1354	18600	1.65	FA 77 R37	4P
1.1	810	1200	19000	1.85	FAF 77 R37	4P
1.3	710	1053	19200	2.1	F 77 R37	4P
1.5	605	910	19500	2.5	FF 77 R37	4P
1.7	510	810	19700	2.9		
1.9	445	710	19800	3.4		
0.97	920	1429	9270	0.90		
1.1	830	1271	10200	1.00		
1.2	700	1102	11300	1.15		
1.4	615	970	11800	1.35	FA 67 R37	4P
1.6	540	858	12200	1.50	FAF 67 R37	4P
1.8	475	755	12500	1.75	F 67 R37	4P
2.2	405	641	12800	2.0	FF 67 R37	4P
2.4	375	572	12900	2.2		
2.7	320	509	13000	2.6		
3.2	275	437	13000	3.0		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
0.12kW						
1.4	655	967	5860	0.90		
1.6	585	851	9320	1.05	FA 57 R37	4P
1.9	500	738	9920	1.20	FAF 57 R37	4P
2.1	435	646	10400	1.40	F 57 R37	4P
2.5	370	558	10700	1.60	FF 57 R37	4P
2.7	330	506	11000	1.80		
3.0	285	452	11200	2.1		
3.2	295	426	11200	2.0		
3.6	260	382	11300	2.3	FA 57 R37	4P
4.2	225	330	11500	2.7	FAF 57 R37	4P
4.6	200	298	11500	3.0	F 57 R37	4P
5.3	177	262	11500	3.4	FF 57 R37	4P
2.2	425	622	3390	0.95	FA 47 R17	4P
2.5	370	543	6320	1.10	FAF 47 R17	4P
2.9	320	475	6890	1.25	F 47 R17	4P
3.3	280	419	7250	1.45	FF 47 R17	4P
2.6	365	524	6390	1.10		
2.8	340	489	6690	1.20		
3.2	290	427	7130	1.35	FA 47 R17	4P
3.6	260	381	7400	1.55	FAF 47 R17	4P
4.1	225	334	7610	1.75	F 47 R17	4P
4.7	198	295	7780	2.0	FF 47 R17	4P
5.4	166	253	7940	2.4		
4.3	210	322	4130	0.95	FA 37 R17	4P
5.0	184	278	4510	1.10	FAF 37 R17	4P
5.7	157	242	4810	1.30	F 37 R17	4P
6.2	149	221	4890	1.35	FF 37 R17	4P
4.2	225	326	3890	0.90		
4.8	195	285	4370	1.05	FA 37 R17	4P
5.5	170	250	4670	1.20	FAF 37 R17	4P
6.3	150	219	4880	1.35	F 37 R17	4P
7.4	127	186	5080	1.60	FF 37 R17	4P
8.3	114	167	5170	1.75		
3.9	290	228.99	13000	2.8		
4.6	250	195.39	13000	3.3	FA 67	6P
5.3	220	170.85	13000	3.8	FAF 67	6P
5.6	205	162.31	13000	4.0	F 67	6P
6.3	181	142.40	13000	4.5	FF 67	6P
4.5	255	199.70	11400	2.4		
4.9	235	183.60	11500	2.6	FA 57	6P
5.7	200	157.09	11500	3.0	FAF 57	6P
6.6	173	136.16	11500	3.5	F 57	6P
7.1	162	127.27	11500	3.7	FF 57	6P
6.9	166	199.70	11500	3.6	FA 57	4P
7.5	153	183.60	11500	3.9	FAF 57	4P
8.8	130	157.09	11500	4.6	F 57	4P
10	113	136.16	11500	5.3	FF 57	4P
4.7	245	190.76	7510	1.65		
5.1	225	175.38	7640	1.80		
6.0	191	150.06	7820	2.1	FA 47	6P
6.9	166	130.07	7940	2.4	FAF 47	6P
7.4	155	121.57	7990	2.6	F 47	6P
8.6	134	105.09	8070	3.0	FF 47	6P
10	114	89.29	8130	3.5		
11	102	79.72	8160	3.9		
7.2	158	190.76	7970	2.5	FA 47	4P
7.9	146	175.38	8020	2.8	FAF 47	4P
9.2	125	150.06	8100	3.2	F 47	4P
11	108	130.07	8150	3.7	FF 47	4P
7.0	164	128.51	4740	1.20		
7.6	150	117.88	4880	1.35	FA 37	6P
9.0	128	100.36	5070	1.55	FAF 37	6P
10	110	86.53	5190	1.80	F 37	6P
11	103	80.65	5240	1.95	FF 37	6P

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
0.12kW						
11	107	128.51	5220	1.85		
12	98	117.88	5270	2.0		
14	83	100.36	5340	2.4		
16	72	86.53	5400	2.8		
17	67	80.65	5410	3.0		
20	59	70.50	5440	3.4		
21	55	66.09	5460	3.6	FA 37	4P
24	48	58.32	5470	4.1	FAF 37	4P
25	45	54.54	5480	4.4	F 37	4P
27	43	51.70	5490	4.7	FF 37	4P
29	39	47.02	5500	5.1		
31	36	43.83	5500	5.5		
36	32	38.31	5510	6.3		
38	30	35.91	5520	6.7		
44	26	31.69	5520	7.6		
49	23	28.09	5520	8.6		
58	20	23.88	5270	10		
58	20	23.63	5250	10		
67	17	20.57	5030	12		
72	16	19.27	4930	13		
81	14	17.03	4740	14		
87	13	15.81	4630	15		
96	12	14.33	4490	17		
107	11	12.87	4330	19	FA 37	4P
125	9.2	11.08	4130	21	FAF 37	4P
132	8.7	10.42	4050	21	F 37	4P
154	7.4	8.97	3860	24	FF 37	4P
186	6.2	7.44	3630	23		
205	5.6	6.74	3510	25		
228	5.0	6.05	3390	27		
265	4.3	5.21	3230	29		
282	4.1	4.90	3170	29		
327	3.5	4.22	3020	31		
0.18kW						
0.10	13500	12912	87500	0.90		
0.11	12100	11656	90000	1.00	FA 127 R77	4P
0.13	10700	10191	90000	1.10	FAF 127 R77	4P
0.15	8980	8831	90000	1.35	F 127 R77	4P
0.17	7770	7643	90000	1.55	FF 127 R77	4P
0.20	7150	6715	90000	1.70		
0.15	8560	8548	47400	0.90		
0.17	8050	7674	48800	0.95	FA 107 R77	4P
0.20	7030	6767	51500	1.10	FAF 107 R77	4P
0.22	6090	5954	53800	1.25	F 107 R77	4P
0.25	5310	5223	55600	1.45	FF 107 R77	4P
0.29	4860	4567	56600	1.60		
0.37	3660	3521	59100	2.1		
0.43	3170	3037	60100	2.4	FA 107 R77	4P
0.48	2880	2756	60600	2.7	FAF 107 R77	4P
0.56	2470	2369	61400	3.1	F 107 R77	4P
0.64	2160	2068	61900	3.6	FF 107 R77	4P
0.30	4660	4333	27900	0.90	FA 97 R57	4P
					FAF 97 R57	4P
					F 97 R57	4P
					FF 97 R57	4P
0.34	4260	3906	30000	1.00		
0.39	3670	3352	31600	1.15		
0.45	3100	2907	33100	1.40		
0.52	2790	2553	33800	1.55	FA 97 R57	4P
0.59	2450	2245	34500	1.75	FAF 97 R57	4P
0.67	2130	1970	35200	2.0	F 97 R57	4P
0.77	1890	1722	35600	2.3	FF 97 R57	4P
0.86	1670	1527	36000	2.6		
0.99	1380	1327	36500	3.1		
1.1	1280	1171	36600	3.3		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
0.18kW						
0.46	3160	2881	12300	0.95		
0.51	2820	2576	23600	1.05		
0.60	2400	2199	25200	1.25		
0.68	2080	1930	26200	1.45	FA 87 R57	4P
0.77	1860	1709	26800	1.60	FAF 87 R57	4P
0.88	1640	1493	27500	1.85	F 87 R57	4P
1.0	1350	1300	28200	2.2	FF 87 R57	4P
1.1	1210	1148	28500	2.5		
1.3	1050	1010	28900	2.9		
1.5	940	887	29100	3.2		
1.7	810	780	29400	3.7		
0.76	1880	1728	7810	0.80		
0.86	1710	1544	14100	0.90		
0.98	1500	1354	15700	1.00	FA 77 R37	4P
1.1	1330	1200	16800	1.15	FAF 77 R37	4P
1.2	1170	1053	17600	1.30	F 77 R37	4P
1.5	1000	910	18300	1.50	FF 77 R37	4P
1.6	860	810	18800	1.75		
1.9	755	710	19100	2.0		
2.2	670	615	19300	2.2		
1.5	910	858	9370	0.90		
1.8	800	755	10400	1.00	FA 67 R37	4P
2.1	685	641	11400	1.20	FAF 67 R37	4P
2.3	625	572	11800	1.30	F 67 R37	4P
2.6	540	509	12200	1.50	FF 67 R37	4P
3.0	470	437	12600	1.75		
3.4	420	384	12700	1.95		
2.6	560	500	12100	1.45		
2.9	510	454	12400	1.60		
3.4	440	392	12700	1.85	FA 67 R37	4P
4.0	370	333	12900	2.2	FAF 67 R37	4P
4.4	325	297	13000	2.5	F 67 R37	4P
5.1	285	261	13000	2.9	FF 67 R37	4P
5.6	260	238	13000	3.2		
6.6	215	200	13000	3.8		
2.4	615	558	9080	1.00	FA 57 R37	4P
2.6	550	506	9560	1.10	FAF 57 R37	4P
2.9	485	452	10000	1.25	F 57 R37	4P
3.4	415	386	10500	1.45	FF 57 R37	4P
3.9	360	338	10800	1.65		
3.1	485	426	10000	1.25		
3.5	430	382	10400	1.40	FA 57 R37	4P
4.0	370	330	10700	1.60	FAF 57 R37	4P
4.4	335	298	11000	1.80	F 57 R37	4P
5.0	295	262	11200	2.0	FF 57 R37	4P
5.8	250	226	11400	2.4		
6.6	215	200	11500	2.8		
3.6	400	370	5920	1.00	FA 47 R17	4P
4.1	365	324	6410	1.10	FAF 47 R17	4P
4.6	315	288	6910	1.25	F 47 R17	4P
5.3	270	249	7310	1.50	FF 47 R17	4P
4.0	375	334	6260	1.05		
4.5	330	295	6780	1.20	FA 47 R17	4P
5.2	280	253	7250	1.45	FAF 47 R17	4P
6.1	245	217	7490	1.60	F 47 R17	4P
7.0	215	190	7690	1.85	FF 47 R17	4P
7.4	200	178	7770	2.0		
7.1	210	186	4160	0.95	FA 37 R17	4P
7.9	188	167	4460	1.05	FAF 37 R17	4P
9.1	166	145	4720	1.20	F 37 R17	4P
10	146	129	4910	1.35	FF 37 R17	4P
3.1	555	281.71	19600	2.7	FA 77	6P
3.3	520	262.93	19700	2.9	FAF 77	6P
3.8	445	225.79	19800	3.4	F 77	6P
					FF 77	6P

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
0.18kW						
3.8	450	228.99	12600	1.80	FA 67	6P
4.4	385	195.39	12900	2.1	FAF 67	6P
5.1	340	170.85	13000	2.4	F 67	6P
					FF 67	6P
5.8	300	228.99	13000	2.8	FA 67	4P
6.8	255	195.39	13000	3.2	FAF 67	4P
7.7	225	170.85	13000	3.7	F 67	4P
					FF 67	4P
4.4	395	199.70	10600	1.50		
4.7	365	183.60	10800	1.65		
5.5	310	157.09	11100	1.95	FA 57	6P
6.4	270	136.16	11300	2.2	FAF 57	6P
6.8	250	127.27	11400	2.4	F 57	6P
7.9	215	110.01	11500	2.8	FF 57	6P
6.6	260	199.70	11300	2.3		
7.2	240	183.60	11500	2.5	FA 57	4P
8.4	205	157.09	11500	2.9	FAF 57	4P
9.7	177	136.16	11500	3.4	F 57	4P
10	166	127.27	11500	3.6	FF 57	4P
4.6	375	190.76	6240	1.05		
5.0	345	175.38	6600	1.15	FA 47	6P
5.8	295	150.06	7090	1.35	FAF 47	6P
6.7	255	130.07	7410	1.55	F 47	6P
7.2	240	121.57	7530	1.65	FF 47	6P
6.9	250	190.76	7470	1.60		
7.5	230	175.38	7610	1.75	FA 47	4P
8.8	195	150.06	7800	2.0	FAF 47	4P
10	169	130.07	7920	2.4	F 47	4P
11	158	121.57	7970	2.5	FF 47	4P
7.4	235	117.88	3750	0.85		
8.7	198	100.36	4320	1.00	FA 37	6P
10	171	86.53	4660	1.15	FAF 37	6P
11	159	80.65	4790	1.25	F 37	6P
12	139	70.50	4970	1.45	FF 37	6P
10	167	128.51	4700	1.20		
11	154	117.88	4850	1.30		
13	131	100.36	5050	1.55		
15	113	86.53	5180	1.75		
16	105	80.65	5230	1.90		
19	92	70.50	5300	2.2		
20	86	66.09	5330	2.3	FA 37	4P
23	76	58.32	5380	2.6	FAF 37	4P
24	71	54.54	5400	2.8	F 37	4P
26	67	51.70	5410	3.0	FF 37	4P
28	61	47.02	5440	3.3		
30	57	43.83	5450	3.5		
34	50	38.31	5470	4.0		
37	47	35.91	5480	4.3		
42	41	31.69	5490	4.8		
47	37	28.09	5500	5.5		
55	31	23.88	5260	6.4		
56	31	23.63	5240	6.5		
64	27	20.57	5030	7.5		
69	25	19.27	4930	8.0		
78	22	17.03	4740	9.0		
83	21	15.81	4640	9.7		
92	19	14.33	4500	11		
103	17	12.87	4350	12		
119	14	11.08	4150	13	FA 37	4P
127	14	10.42	4070	14	FAF 37	4P
147	12	8.97	3880	15	F 37	4P
178	9.7	7.44	3650	15	FF 37	4P
196	8.8	6.74	3540	16		
218	7.9	6.05	3420	17		
253	6.8	5.21	3260	18		
269	6.4	4.90	3190	19		
313	5.5	4.22	3040	20		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
0.25kW						
0.15	13300	8831	88000	0.90		
0.17	11500	7643	90000	1.05	FA 127 R77	4P
0.19	10400	6715	90000	1.15	FAF 127 R77	4P
0.22	9190	5925	90000	1.30	F 127 R77	4P
0.25	7860	5153	90000	1.55	FF 127 R77	4P
0.29	6850	4533	90000	1.75		
0.22	9000	5954	46200	0.85		
0.25	7860	5223	49300	1.00	FA 107 R77	4P
0.28	7090	4567	51400	1.10	FAF 107 R77	4P
0.37	5370	3521	55500	1.45	F 107 R77	4P
0.43	4680	3037	57000	1.65	FF 107 R77	4P
0.47	4240	2756	57900	1.80		
0.55	3650	2369	59100	2.1	FA 107 R77	4P
0.63	3180	2068	60000	2.4	FAF 107 R77	4P
0.81	2440	1597	61400	3.2	F 107 R77	4P
0.93	2110	1401	62000	3.6	FF 107 R77	4P
0.45	4530	2907	29200	0.95		
0.51	4050	2553	30600	1.05		
0.58	3560	2245	31900	1.20	FA 97 R57	4P
0.66	3100	1970	33100	1.40	FAF 97 R57	4P
0.75	2740	1722	33900	1.55	F 97 R57	4P
0.85	2430	1527	34600	1.75	FF 97 R57	4P
0.98	2040	1327	35300	2.1		
1.1	1860	1171	35600	2.3		
1.3	1630	1022	36100	2.6		
0.67	3040	1930	18200	1.00		
0.76	2710	1709	24000	1.10		
0.87	2380	1493	25200	1.25	FA 87 R57	4P
1.0	1990	1300	26500	1.50	FAF 87 R57	4P
1.1	1780	1148	27100	1.70	F 87 R57	4P
1.3	1550	1010	27700	1.95	FF 87 R57	4P
1.5	1370	887	28100	2.2		
1.7	1200	780	28500	2.5		
1.9	1020	674	28900	2.9		
1.2	1690	1053	14300	0.90		
1.4	1450	910	16000	1.05		
1.6	1260	810	17100	1.20	FA 77 R37	4P
1.8	1110	710	17900	1.35	FAF 77 R37	4P
2.1	970	615	18400	1.55	F 77 R37	4P
2.4	850	538	18800	1.75	FF 77 R37	4P
2.7	760	480	19100	2.0		
3.2	645	413	19400	2.3		
2.0	1000	641	2370	0.80		
2.3	910	572	9440	0.90	FA 67 R37	4P
2.6	795	509	10500	1.05	FAF 67 R37	4P
3.0	685	437	11400	1.20	F 67 R37	4P
2.6	810	500	10400	1.00	FF 67 R37	4P
2.9	740	454	11000	1.10		
3.3	635	392	11700	1.30	FA 67 R37	4P
3.9	535	333	12200	1.55	FAF 67 R37	4P
4.4	475	297	12500	1.70	F 67 R37	4P
5.0	420	261	12700	1.95	FF 67 R37	4P
5.5	375	238	12900	2.2		
3.4	605	386	9170	1.00		
3.8	525	338	9740	1.15	FA 57 R37	4P
5.1	400	255	10600	1.50	FAF 57 R37	4P
3.4	625	382	8710	0.95	F 57 R37	4P
3.9	535	330	9680	1.10	FF 57 R37	4P
4.4	485	298	10000	1.25		
5.0	425	262	10400	1.40	FA 57 R37	4P
5.8	360	226	10800	1.65	FAF 57 R37	4P
6.5	320	200	11000	1.90	F 57 R37	4P
7.7	270	170	11300	2.2	FF 57 R37	4P

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
0.25kW						
5.2	395	249	6020	1.00	FA 47 R17	4P
6.0	350	218	6580	1.15	FAF 47 R17	4P
6.7	305	193	7000	1.30	F 47 R17	4P
7.4	280	175	7250	1.45	FF 47 R17	4P
5.1	405	253	5850	1.00		
6.0	355	217	6490	1.10	FA 47 R17	4P
6.8	310	190	6970	1.30	FAF 47 R17	4P
7.3	290	178	7150	1.40	F 47 R17	4P
8.7	240	149	7520	1.65	FF 47 R17	4P
9.9	210	131	7710	1.90		
8.9	240	145	3640	0.85		
10	210	129	4130	0.95	FA 37 R17	4P
11	193	118	4390	1.05	FAF 37 R17	4P
13	160	98	4780	1.25	F 37 R17	4P
15	140	87	4970	1.45	FF 37 R17	4P
3.1	765	281.71	19100	1.95		
3.3	715	262.93	19200	2.1	FA 77	6P
3.9	615	225.79	19500	2.5	FAF 77	6P
4.4	540	198.31	19600	2.8	F 77	6P
4.7	510	188.40	19700	2.9	FF 77	6P
3.8	620	228.99	11800	1.30		
4.5	530	195.39	12300	1.55	FA 67	6P
5.2	465	170.85	12600	1.75	FAF 67	6P
5.4	440	162.31	12700	1.85	F 67	6P
6.2	385	142.40	12900	2.1	FF 67	6P
5.7	420	228.99	12700	1.95		
6.7	360	195.39	13000	2.3	FA 67	4P
7.6	315	170.85	13000	2.6	FAF 67	4P
8.0	300	162.31	13000	2.8	F 67	4P
9.1	260	142.40	13000	3.1	FF 67	4P
4.4	540	199.70	9630	1.10		
4.8	500	183.60	9940	1.20	FA 57	6P
5.6	425	157.09	10400	1.40	FAF 57	6P
6.5	370	136.16	10800	1.60	F 57	6P
6.9	345	127.27	10900	1.75	FF 57	6P
8.0	300	110.01	11100	2.0		
6.5	365	199.70	10800	1.65		
7.1	335	183.60	10900	1.80	FA 57	4P
8.3	290	157.09	11200	2.1	FAF 57	4P
9.6	250	136.16	11400	2.4	F 57	4P
10	235	127.27	11500	2.6	FF 57	4P
12	200	110.01	11500	3.0		
5.9	405	150.06	5750	1.00	FA 47	6P
6.8	355	130.07	6530	1.15	FAF 47	6P
7.2	330	121.57	6770	1.20	F 47	6P
8.4	285	105.09	7190	1.40	FF 47	6P
6.8	350	190.76	6550	1.15		
7.4	320	175.38	6850	1.25	FA 47	4P
8.7	275	150.06	7270	1.45	FAF 47	4P
10	240	130.07	7540	1.65	F 47	4P
11	225	121.57	7640	1.80	FF 47	4P
12	193	105.09	7810	2.1		
15	164	89.29	7950	2.4		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
0.25kW						
10	235	128.51	3690	0.85		
11	215	117.88	4040	0.90		
13	184	100.36	4500	1.10		
15	159	86.53	4790	1.25		
16	148	80.65	4900	1.35		
18	130	70.50	5060	1.55		
20	121	66.09	5120	1.65	FA 37	4P
22	107	58.32	5210	1.85	FAF 37	4P
24	100	54.54	5260	2.0	F 37	4P
25	95	51.70	5280	2.1	FF 37	4P
28	86	47.02	5330	2.3		
30	81	43.83	5360	2.5		
34	70	38.31	5400	2.8		
36	66	35.91	5420	3.0		
41	58	31.69	5450	3.4		
46	52	28.09	5430	3.9		
54	44	23.88	5180	4.6		
55	43	23.63	5170	4.6		
63	38	20.57	4960	5.3		
67	35	19.27	4870	5.7		
76	31	17.03	4690	6.4		
82	29	15.81	4590	6.9	FA 37	4P
91	26	14.33	4460	7.6	FAF 37	4P
101	24	12.87	4320	8.5	F 37	4P
117	20	11.08	4120	9.3	FF 37	4P
125	19	10.42	4050	9.7		
145	17	8.97	3860	11		
175	14	7.44	3630	11		
193	12	6.74	3520	11		
215	11	6.05	3410	12		
249	9.6	5.21	3250	13		
265	9.0	4.90	3190	13		
308	7.7	4.22	3040	14		
0.37kW						
0.21	14900	6715	84800	0.80		
0.23	13100	5925	88300	0.90	FA 127 R77	4P
0.27	11300	5153	90000	1.05	FAF 127 R77	4P
0.30	9850	4533	90000	1.20	F 127 R77	4P
0.35	8590	3926	90000	1.40	FF 127 R77	4P
0.40	7510	3454	90000	1.60		
0.46	6570	3031	90000	1.85		
0.45	6720	3037	52300	1.15		
0.50	6090	2756	53800	1.25	FA 107 R77	4P
0.58	5240	2369	55800	1.45	FAF 107 R77	4P
0.67	4570	2068	57200	1.70	F 107 R77	4P
0.86	3510	1597	59400	2.2	FF 107 R77	4P
0.61	5070	2245	5160	0.85		
0.70	4430	1970	29500	0.95		
0.80	3900	1722	31000	1.10	FA 97 R57	4P
0.90	3460	1527	32200	1.25	FAF 97 R57	4P
1.0	2930	1327	33500	1.45	F 97 R57	4P
1.2	2650	1171	34100	1.60	FF 97 R57	4P
1.4	2310	1022	34800	1.85		
1.5	1960	898	35500	2.2		
1.1	2870	1300	23400	1.05		
1.2	2550	1148	24600	1.20		
1.4	2230	1010	25700	1.35	FA 87 R57	4P
1.6	1970	887	26500	1.50	FAF 87 R57	4P
1.8	1720	780	27200	1.75	F 87 R57	4P
2.0	1470	674	27900	2.0	FF 87 R57	4P
2.3	1340	609	28200	2.2		
2.7	1130	515	28700	2.7		
3.0	1000	452	29000	3.0		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
0.37kW						
1.7	1810	810	13300	0.85		
1.9	1590	710	15100	0.95		
2.2	1390	615	16400	1.10	FA 77 R37	4P
2.6	1210	538	17400	1.25	FAF 77 R37	4P
2.9	1080	480	18000	1.40	F 77 R37	4P
3.3	920	413	18600	1.65	FF 77 R37	4P
3.8	830	367	18900	1.80		
4.3	730	323	19200	2.0		
3.2	980	437	5750	0.85		
3.6	870	384	9880	0.95	FA 67 R37	4P
4.1	770	338	10800	1.05	FAF 67 R37	4P
4.5	685	305	11400	1.20	F 67 R37	4P
5.4	575	257	12000	1.40	FF 67 R37	4P
6.0	510	231	12400	1.60		
5.4	570	255	9420	1.05	FA 57 R37	4P
6.9	445	201	10300	1.35	FAF 57 R37	4P
7.6	405	181	10500	1.50	F 57 R37	4P
					FF 57 R37	4P
5.3	605	262	9170	1.00		
6.1	515	226	9810	1.15	FA 57 R37	4P
6.9	455	200	10200	1.30	FAF 57 R37	4P
8.1	385	170	10700	1.55	F 57 R37	4P
9.1	345	152	10900	1.75	FF 57 R37	4P
10	300	134	11100	2.0		
7.9	395	175	5990	1.00	FA 47 R17	4P
9.4	335	147	6740	1.20	FAF 47 R17	4P
11	295	130	7110	1.35	F 47 R17	4P
					FF 47 R17	4P
2.5	1410	270.68	28100	2.1	FA 87	8P
2.7	1330	255.37	28200	2.3	FAF 87	8P
3.0	1190	228.93	28600	2.5	F 87	8P
3.5	1020	197.20	28900	2.9	FF 87	8P
3.3	1060	270.68	28800	2.8	FA 87	6P
3.5	1000	255.37	29000	3.0	FAF 87	6P
3.9	900	228.93	29200	3.3	F 87	6P
					FF 87	6P
4.0	890	225.79	18700	1.70	FA 77	6P
4.5	780	198.31	19100	1.95	FAF 77	6P
4.8	740	188.40	19200	2.0	F 77	6P
5.4	655	166.47	19400	2.3	FF 77	6P
6.3	560	142.27	19600	2.7		
4.9	720	281.71	19200	2.1	FA 77	4P
5.2	675	262.93	19300	2.2	FAF 77	4P
6.1	580	225.79	19500	2.6	F 77	4P
7.0	510	198.31	19700	3.0	FF 77	4P
4.6	765	195.39	10800	1.05	FA 67	6P
5.3	670	170.85	11500	1.20	FAF 67	6P
5.6	635	162.31	11700	1.30	F 67	6P
6.3	560	142.40	12100	1.45	FF 67	6P
7.4	475	120.79	12500	1.75		
6.0	585	228.99	12000	1.40		
7.1	500	195.39	12400	1.65	FA 67	4P
8.1	435	170.85	12700	1.85	FAF 67	4P
8.5	415	162.31	12800	1.95	F 67	4P
9.7	365	142.40	12900	2.2	FF 67	4P
11	310	120.79	13000	2.7		
5.7	615	157.09	9070	0.95	FA 57	6P
6.6	535	136.16	9680	1.10	FAF 57	6P
7.1	500	127.27	9930	1.20	F 57	6P
8.2	430	110.01	10400	1.40	F 57	6P

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
0.37kW						
6.9	510	199.70	9850	1.15		
7.5	470	183.60	10100	1.30	FA 57	4P
8.8	400	157.09	10600	1.50	FAF 57	4P
10	350	136.16	10900	1.70	F 57	4P
11	325	127.27	11000	1.85	FF 57	4P
13	280	110.01	11200	2.1		
15	240	93.47	11500	2.5		
17	215	83.46	11500	2.8		
9.2	385	150.06	6140	1.05		
11	335	130.07	6740	1.20	FA 47	4P
13	270	105.09	7320	1.50	FAF 47	4P
15	230	89.29	7600	1.75	F 47	4P
17	205	79.72	7750	1.95	FF 47	4P
20	174	68.09	7900	2.3		
21	167	65.36	7930	2.4		
16	220	86.53	3960	090		
17	205	80.65	4200	0.95		
20	181	70.50	4550	1.10		
21	169	66.09	4680	1.20		
24	149	58.32	4890	1.35	FA 37	4P
25	140	54.54	4970	1.45	FAF 37	4P
27	132	51.70	5030	1.50	F 37	4P
29	120	47.02	5120	1.65	FF 37	4P
31	112	43.83	5180	1.80		
36	98	38.31	5270	2.0		
38	92	35.91	5300	2.2		
44	81	31.69	5300	2.5		
49	72	28.09	5140	2.8		
58	61	23.88	4930	3.3		
58	61	23.63	4920	3.3		
67	53	20.57	4740	3.8		
72	49	19.27	4650	4.1		
81	44	17.03	4500	4.6		
87	41	15.81	4400	4.9		
96	37	14.33	4280	5.4	FA 37	4P
107	33	12.87	4150	6.1	FAF 37	4P
125	28	11.08	3970	6.7	F 37	4P
132	27	10.42	3900	6.9	FF 37	4P
154	23	8.97	3730	7.6		
186	19	7.44	3510	7.6		
205	17	6.74	3410	8.1		
228	16	6.05	3300	8.7		
265	13	5.21	3150	9.4		
282	13	4.90	3090	9.6		
327	11	4.22	2950	10		
0.55kW						
0.22	20500	6295	92000	0.90	FA 157 R97	4P
0.25	17400	5404	102100	1.05	FAF 157 R97	4P
0.49	8930	2780	118700	2.0	F 157 R97	4P
					FF 157 R97	4P
0.56	7760	2427	120000	2.3	FA 157 R97	4P
0.81	5520	1674	120000	3.3	FAF 157 R97	4P
1.0	4220	1308	120000	4.3	F 157 R97	4P
1.2	3730	1169	120000	4.8	FF 157 R97	4P
0.35	13300	3926	88000	0.90	FA 127 R77	4P
0.39	11600	3454	90000	1.05	FAF 127 R77	4P
0.45	10200	3031	90000	1.20	F 127 R77	4P
					FF 127 R77	4P
0.57	8100	2369	48700	0.95		
0.66	7070	2068	51400	1.10		
0.74	6110	1826	53800	1.25		
0.85	5440	1597	55300	1.40	FA 107 R77	4P
0.97	4750	1401	56900	1.60	FAF 107 R77	4P
1.1	4160	1243	58100	1.85	F 107 R77	4P
1.2	3700	1087	59000	2.1	FF 107 R77	4P
1.4	3180	950	60000	2.4		
1.6	2770	834	60800	2.8		
2.1	2150	640	61900	3.6		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
0.55kW						
1.0	4530	1327	29200	0.95		
1.2	4060	1171	30600	1.05		
1.3	3550	1022	32000	1.20		
1.5	3050	898	33200	1.40	FA 97 R57	4P
1.7	2690	784	34000	1.60	FAF 97 R57	4P
2.0	2340	690	34700	1.85	F 97 R57	4P
2.2	2060	605	35300	2.1	FF 97 R57	4P
2.6	1790	529	35800	2.4		
2.9	1580	467	36100	2.7		
3.4	1360	406	36500	3.2		
3.7	1220	363	36700	3.5		
1.5	3040	887	18200	1.00		
1.7	2660	780	24200	1.15	FA 87 R57	4P
2.0	2290	674	25500	1.30	FAF 87 R57	4P
2.2	2080	609	26200	1.45	F 87 R57	4P
2.6	1750	515	27100	1.70	FF 87 R57	4P
3.0	1540	452	27700	1.95		
3.9	1160	345	28600	2.6		
2.5	1860	538	9980	0.80	FA 77 R37	4P
2.8	1660	480	14600	0.90	FAF 77 R37	4P
3.3	1420	413	16200	1.05	F 77 R37	4P
3.7	1270	367	17100	1.20	FF 77 R37	4P
4.2	1120	323	17800	1.35		
5.3	890	257	9660	0.90	FA 67 R37	4P
5.9	790	231	10600	1.05	FAF 67 R37	4P
6.6	705	205	11200	1.15	F 67 R37	4P
7.8	600	175	11900	1.35	FF 67 R37	4P
2.5	2140	276.77	35100	2.0	FA 97	8P
2.7	1960	253.41	35500	2.2	FAF 97	8P
3.0	1730	223.88	35900	2.5	F 97	8P
					FF 97	8P
2.5	2090	270.68	26200	1.45	FA 87	8P
2.7	1970	255.37	26500	1.50	FAF 87	8P
3.0	1770	228.93	27100	1.70	F 87	8P
3.5	1520	197.20	27800	1.95	FF 87	8P
3.3	1580	270.68	27600	1.90	FA 87	6P
3.5	1490	255.37	27800	2.0	FAF 87	6P
3.9	1340	228.93	28200	2.2	F 87	6P
4.6	1150	197.20	28700	2.6	FF 87	6P
5.0	1050	179.97	28900	2.9		
4.0	1320	225.79	16800	1.15		
4.5	1160	198.31	17600	1.30	FA 77	6P
4.8	1100	188.40	17900	1.35	FAF 77	6P
5.4	970	166.47	18400	1.55	F 77	6P
6.3	830	142.27	18900	1.80	FF 77	6P
6.9	760	130.42	19100	1.95		
6.0	870	225.79	18800	1.70		
6.9	765	198.31	19100	1.95		
7.2	730	188.40	19200	2.1	FA 77	4P
8.2	645	166.47	19400	2.3	FAF 77	4P
9.6	550	142.27	19600	2.7	F 77	4P
10	505	130.42	19700	3.0	FF 77	4P
12	440	114.45	19800	3.4		
13	420	108.46	19800	3.6		
14	365	94.93	19900	4.1		
7.0	755	195.39	10900	1.10		
8.0	660	170.85	11500	1.25		
8.4	625	162.31	11700	1.30	FA 67	4P
9.6	550	142.40	12200	1.50	FAF 67	4P
11	465	120.79	12600	1.75	F 67	4P
12	420	109.04	12700	1.95	FF 67	4P
14	370	95.94	12900	2.2		
15	350	90.59	13000	2.3		
17	310	79.76	13000	2.7		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
0.55kW						
8.7	605	157.09	9150	1.00		
10	525	136.16	9750	1.15		
11	490	127.27	9980	1.20	F 57	4P
12	425	110.01	10400	1.40	FAF 57	4P
15	360	93.47	10800	1.65	F 57	4P
16	320	83.46	11000	1.85	FF 57	4P
19	280	72.98	11200	2.1		
20	265	68.22	11300	2.3		
23	230	58.97	11500	2.6		
13	405	105.09	5840	1.00		
15	345	89.29	6620	1.15		
17	310	79.72	6990	1.30	FA 47	4P
20	265	68.09	7370	1.50	FAF 47	4P
21	250	65.36	7440	1.60	F 47	4P
24	220	56.49	7670	1.85	FF 47	4P
28	185	48.00	7850	2.2		
32	166	42.86	7940	2.4		
23	225	58.32	3890	0.90		
25	210	54.54	4140	0.95		
26	200	51.70	4300	1.00		
29	182	47.02	4540	1.10	FA 37	4P
31	169	43.83	4680	1.20	FAF 37	4P
36	148	38.31	4900	1.35	F 37	4P
38	139	35.91	4980	1.45	FF 37	4P
43	122	31.69	4990	1.65		
48	109	28.09	4870	1.85		
57	92	23.88	4700	2.2		
58	91	23.63	4690	2.2		
66	79	20.57	4540	2.5		
71	74	19.27	4470	2.7		
80	66	17.03	4340	3.0		
95	55	14.33	4150	3.6		
106	50	12.87	4030	4.0		
123	43	11.08	3870	4.4	FA 37	4P
130	40	10.42	3810	4.6	FAF 37	4P
152	35	8.97	3650	5.1	F 37	4P
170	31	8.01	3540	5.5	FF 37	4P
183	29	7.44	3440	5.1		
202	26	6.74	3340	5.4		
225	23	6.05	3240	5.8		
261	20	5.21	3100	6.2		
277	19	4.90	3050	6.3		
322	16	4.22	2920	6.8		
361	15	3.77	2820	7.2		
0.75kW						
0.50	12300	2780	113600	1.45	FA 157 R97	4P
					FAF 157 R97	4P
					F 157 R97	4P
					FF 157 R97	4P
0.57	10700	2427	116200	1.70	FA 157 R97	4P
0.82	7580	1674	120000	2.4	FAF 157 R97	4P
1.1	5830	1308	120000	3.1	F 157 R97	4P
1.2	5170	1169	120000	3.5	FF 157 R97	4P
0.46	13800	3031	86900	0.85	FA 127 R77	4P
					FAF 127 R77	4P
					F 127 R77	4P
					FF 127 R77	4P
0.52	12400	2672	89600	0.95		
0.59	10900	2357	90000	1.10	FA 127 R77	4P
0.68	9390	2038	90000	1.30	FAF 127 R77	4P
0.77	8190	1784	90000	1.45	F 127 R77	4P
0.86	7350	1606	90000	1.65	FF 127 R77	4P

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
0.75kW						
0.76	8360	1826	48000	0.90		
0.86	7400	1597	50500	1.05		
0.98	6470	1401	52900	1.20	FA 107 R77	4P
1.1	5690	1243	54800	1.35	FAF 107 R77	4P
1.3	5040	1087	56200	1.50	F 107 R77	4P
1.5	4350	950	57700	1.75	FF 107 R77	4P
1.7	3800	834	58800	2.0		
2.2	2940	640	60500	2.6		
3.2	2000	436	62200	3.8		
1.4	4810	1022	22800	0.90		
1.5	4150	898	30300	1.05		
1.8	3660	784	31700	1.20	FA 97 R57	4P
2.0	3190	690	32900	1.35	FAF 97 R57	4P
2.3	2800	605	33800	1.55	F 97 R57	4P
2.6	2440	529	34500	1.75	FF 97 R57	4P
3.0	2160	467	35100	2.0		
3.4	1860	406	35600	2.3		
3.8	1670	363	36000	2.6		
2.0	3120	674	14700	0.95		
2.3	2830	609	23600	1.05	FA 87 R57	4P
2.7	2390	515	25200	1.25	FAF 87 R57	4P
3.0	2100	452	26100	1.45	F 87 R57	4P
4.0	1590	345	27600	1.90	FF 87 R57	4P
3.8	1720	367	14100	0.85	FA 77 R37	4P
4.3	1520	323	15600	1.00	FAF 77 R37	4P
4.9	1310	280	16900	1.15	F 77 R37	4P
					FF 77 R37	4P
2.7	2640	254.40	61100	2.9	FA 107	8P
					FAF 107	8P
					F 107	8P
					FF 107	8P
2.5	2870	276.77	33600	1.50	FA 97	8P
2.7	2630	253.41	34100	1.65	FAF 97	8P
3.1	2320	223.88	34800	1.85	F 97	8P
					FF 97	8P
3.2	2200	276.77	35000	1.95	FA 97	6P
3.5	2020	253.41	35400	2.1	FAF 97	6P
4.0	1780	223.88	35800	2.4	F 97	6P
					FF 97	6P
3.3	2150	270.68	26000	1.40		
3.5	2030	255.37	26300	1.50	FA 87	6P
3.9	1820	228.93	27000	1.65	FAF 87	6P
4.6	1570	197.20	27600	1.90	F 87	6P
5.0	1430	179.97	28000	2.1	FF 87	6P
5.6	1270	156.61	28400	2.4		
5.1	1400	270.68	28100	2.1	FA 87	4P
5.4	1330	255.37	28200	2.3	FAF 87	4P
6.0	1190	228.93	28600	2.5	F 87	4P
					FF 87	4P
4.5	1580	198.31	15200	0.95	FA 77	6P
4.8	1500	188.40	15700	1.00	FAF 77	6P
5.4	1320	166.47	16800	1.15	F 77	6P
6.3	1130	142.27	17800	1.30	FF 77	6P
6.9	1040	130.42	18200	1.45		
6.1	1170	225.79	17600	1.30	FA 77	4P
7.0	1030	198.31	18200	1.45	FAF 77	4P
7.3	980	188.40	18400	1.55	F 77	4P
					FF 77	4P
8.3	860	166.47	18800	1.75	FA 77	4P
9.7	740	142.27	19200	2.0	FAF 77	4P
11	675	130.42	19300	2.2	F 77	4P
12	595	114.45	19500	2.5	FF 77	4P
13	565	108.46	19600	2.7		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
0.75kW						
8.1	890	170.85	9670	0.90	FA 67	4P
8.5	840	162.31	10100	0.95	FAF 67	4P
9.7	740	142.40	11000	1.10	F 67	4P
11	625	120.79	11700	1.30	FF 67	4P
13	565	109.04	12100	1.45		
14	500	95.94	12400	1.65	FA 67	4P
15	470	90.59	12500	1.75	FAF 67	4P
17	415	79.76	12800	2.0	F 67	4P
20	350	67.65	13000	2.3	FF 67	4P
23	315	61.07	13000	2.6		
11	660	127.27	5290	0.90		
13	570	110.01	9420	1.05		
15	485	93.47	10000	1.25	FA 57	4P
17	435	83.46	10400	1.40	FAF 57	4P
19	380	72.98	10700	1.60	F 57	4P
20	355	68.22	10800	1.70	FF 57	4P
23	305	58.97	11100	1.95		
28	260	50.10	11300	2.3		
31	230	44.73	11400	2.6		
17	415	79.72	5060	0.95	FA 47	4P
20	355	68.09	6520	1.15	FAF 47	4P
21	340	65.36	6680	1.20	F 47	4P
					FF 47	4P
24	295	56.49	7120	1.35		
29	250	48.00	7470	1.60	FA 47	4P
32	220	42.86	7640	1.80	FAF 47	4P
38	190	36.61	7820	2.1	F 47	4P
40	178	34.29	7850	2.2	FF 47	4P
48	150	28.88	7540	2.7		
29	245	47.02	3530	0.80		
31	230	43.83	3850	0.90		
36	199	38.31	4310	1.00	FA 37	4P
38	186	35.91	4480	1.05	FAF 37	4P
44	165	31.69	4620	1.20	F 37	4P
49	146	28.09	4540	1.35	FF 37	4P
58	124	23.88	4410	1.60		
58	123	23.63	4400	1.65		
67	107	20.57	4290	1.85		
72	100	19.27	4240	2.0		
81	88	17.03	4130	2.3		
96	74	14.33	3970	2.7		
107	67	12.87	3870	3.0	FA 37	4P
125	58	11.08	3730	3.3	FAF 37	4P
132	54	10.42	3680	3.4	F 37	4P
154	47	8.97	3540	3.8	FF 37	4P
205	35	6.74	3250	4.0		
228	31	6.05	3150	4.3		
265	27	5.21	3030	4.6		
282	25	4.90	2970	4.7		
327	22	4.22	2850	5.0		
366	20	3.77	2760	5.4		
1.1kW						
0.50	18200	2780	99800	1.00	FA 157 R97	4P
					FAF 157 R97	4P
					F 157 R97	4P
					FF 157 R97	4P
0.58	16000	2427	105800	1.15		
0.64	14300	2185	109700	1.25		
0.72	12700	1944	112900	1.40		
0.84	11200	1674	115500	1.60	FA 157 R97	4P
1.1	8640	1308	119000	2.1	FAF 157 R97	4P
1.2	7680	1169	120000	2.3	F 157 R97	4P
1.5	6190	953	120000	2.9	FF 157 R97	4P
1.7	5450	845	120000	3.3		
3.1	2880	446	120000	6.2		
4.6	1950	302	120000	9.2		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
1.1kW						
0.69	13800	2038	87000	0.85		
0.79	12000	1784	90000	1.00	FA 127 R77	4P
0.87	10800	1606	90000	1.10	FAF 127 R77	4P
1.0	9350	1390	90000	1.30	F 127 R77	4P
1.1	8170	1220	90000	1.45	FF 127 R77	4P
1.3	7260	1077	90000	1.65		
1.1	8360	1243	48000	0.90		
1.3	7370	1087	50600	1.05	FA 107 R77	4P
1.5	6390	950	53100	1.20	FAF 107 R77	4P
1.7	5590	834	55000	1.35	F 107 R77	4P
1.9	4910	736	56500	1.55	FF 107 R77	4P
2.2	4310	640	57800	1.80		
2.0	4670	690	27800	0.90		
2.3	4100	605	30500	1.05	FA 97 R57	4P
2.7	3580	529	31900	1.20	FAF 97 R57	4P
3.0	3160	467	32900	1.35	F 97 R57	4P
3.5	2730	406	33900	1.55	FF 97 R57	4P
3.8	2450	363	34500	1.75		
3.1	3070	452	16900	1.00	FA 87 R57	4P
4.1	2330	345	25400	1.30	FAF 87 R57	4P
4.7	2020	300	26400	1.50	F 87 R57	4P
5.6	1670	249	27400	1.80	FF 87 R57	4P
2.7	3930	254.40	58600	1.95	FA 107	8P
3.2	3330	215.37	59800	2.3	FAF 107	8P
3.4	3080	199.31	60200	2.5	F 107	8P
3.8	2760	178.64	60800	2.8	FF 107	8P
3.3	3160	276.77	32900	1.35	FA 97	6P
3.6	2890	253.41	33600	1.50	FAF 97	6P
4.1	2560	223.88	34300	1.70	F 97	6P
4.8	2170	189.92	35100	2.0	FF 97	6P
5.3	2000	174.87	35400	2.2		
5.1	2080	276.77	35200	2.1	FA 97	4P
5.5	1900	253.41	35600	2.3	FAF 97	4P
6.2	1680	223.88	36000	2.6	F 97	4P
					FF 97	4P
3.4	3090	270.68	16000	0.95		
3.6	2920	255.37	22700	1.05	FA 87	6P
4.0	2610	228.93	24400	1.15	FAF 87	6P
4.7	2250	197.20	25700	1.35	F 87	6P
5.1	2050	179.97	26300	1.45	FF 87	6P
5.8	1820	159.61	27000	1.65		
5.2	2030	270.68	26300	1.50	FA 87	4P
5.5	1920	255.37	26700	1.55	FAF 87	4P
6.1	1720	228.93	27200	1.75	F 87	4P
7.1	1480	197.20	27900	2.0	FF 87	4P
7.8	1350	179.97	28200	2.2	FA 87	4P
8.8	1200	159.61	28500	2.5	FAF 87	4P
10	1010	134.16	29000	3.0	F 87	4P
11	930	123.29	29100	3.2	FF 87	4P
7.1	1490	198.31	15800	1.00	FA 77	4P
7.4	1410	188.40	16300	1.05	FAF 77	4P
8.4	1250	166.47	17200	1.20	F 77	4P
9.8	1070	142.27	18000	1.40	FF 77	4P
11	980	130.42	18400	1.55		
12	860	114.45	18800	1.75	FA 77	4P
13	810	108.46	18900	1.85	FAF 77	4P
15	710	94.93	19200	2.1	F 77	4P
16	640	85.52	19400	2.3	FF 77	4P
19	565	75.02	19600	2.7		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
1.1kW						
12	910	120.79	9460	0.90		
13	820	109.04	10300	1.00		
15	720	95.94	11100	1.15		
15	680	90.59	11400	1.20		
18	600	79.76	11900	1.35	FA 67	4P
21	510	67.65	12400	1.60	FAF 67	4P
23	460	61.07	12600	1.80	F 67	4P
26	405	53.73	12800	2.0	FF 67	4P
28	380	50.74	12900	2.2		
32	325	43.20	13000	2.5		
36	295	39.26	13000	2.7		
41	255	34.01	13000	2.9		
17	625	83.46	8470	0.95		
19	550	72.98	9590	1.10		
21	510	68.22	9840	1.15	FA 57	4P
24	440	58.97	10300	1.35	FAF 57	4P
28	375	50.10	10700	1.60	F 57	4P
31	335	44.73	10700	1.80	FF 57	4P
37	285	38.21	10400	2.1		
39	270	35.79	10200	2.2		
46	225	30.15	9810	2.6		
					FA 47	4P
25	425	56.49	3730	0.95	FAF 47	4P
29	360	48.00	6440	1.10	F 47	4P
					FF 47	4P
33	320	42.86	6860	1.25	FA 47	4P
38	275	36.61	7280	1.45	FAF 47	4P
41	255	34.29	7260	1.55	F 47	4P
48	215	28.88	7040	1.85	FF 47	4P
45	230	30.86	7130	1.75		
48	220	29.32	7060	1.80	FA 47	4P
54	193	25.72	6880	2.1	FAF 47	4P
64	164	21.82	6640	2.4	F 47	4P
71	148	19.70	6490	2.7	FF 47	4P
44	240	31.69	3660	0.85	FA 37	4P
50	210	28.09	3970	0.95	FAF 37	4P
59	179	23.88	3930	1.10	F 37	4P
					FF 37	4P
68	154	20.57	3870	1.30		
73	145	19.27	3740	1.40		
82	128	17.03	3780	1.55		
98	108	14.33	3680	1.85		
109	97	12.87	3610	2.1		
126	83	11.08	3500	2.3	FA 37	4P
134	78	10.42	3460	2.4	FAF 37	4P
156	67	8.97	3350	2.6	F 37	4P
175	60	8.01	3260	2.8	FF 37	4P
208	51	6.74	3090	2.8		
231	45	6.05	3010	3.0		
269	39	5.21	2900	3.2		
286	37	4.90	2860	3.3		
332	32	4.22	2750	3.5		
372	28	3.77	2670	3.7		
1.5kW						
0.58	21900	2427	86400	0.80		
0.65	19700	2185	95000	0.90		
0.73	17500	1944	101700	1.05	FA 157 R97	4P
0.84	15300	1674	107400	1.20	FAF 157 R97	4P
1.1	11944	1308	114400	1.50	F 157 R97	4P
1.2	10600	1169	116400	1.70	FF 157 R97	4P
1.5	8540	953	119100	2.1		
1.7	7530	845	120000	2.4		
3.2	3980	446	120000	4.5		
4.7	2690	302	120000	6.7		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
1.5kW						
0.88	14800	1606	85000	0.80		
1.0	12600	1390	89000	0.95		
1.2	11200	1220	90000	1.05	FA 127 R77	4P
1.3	9910	1077	90000	1.20	FAF 127 R77	4P
1.5	8520	930	90000	1.40	F 127 R77	4P
1.7	7500	820	90000	1.60	FF 127 R77	4P
1.9	6630	727	90000	1.80		
2.2	5960	648	90000	2.0		
1.5	8730	950	46900	0.90		
1.7	7640	834	49900	1.00		
1.9	6730	736	52300	1.15	FA 107 R77	4P
2.2	5890	640	54300	1.30	FAF 107 R77	4P
2.5	5110	560	56100	1.50	F 107 R77	4P
2.9	4460	489	57500	1.70	FF 107 R77	4P
3.2	4010	436	58400	1.90		
3.8	3400	370	59600	2.3		
2.7	4880	529	19800	0.90	FA 97 R57	4P
3.0	4310	467	29900	1.00	FAF 97 R57	4P
3.5	3730	406	31500	1.15	F 97 R57	4P
3.9	3340	363	32500	1.30	FF 97 R57	4P
4.1	3180	345	11100	0.95	FA 87 R57	4P
4.7	2760	300	23900	1.10	FAF 87 R57	4P
5.7	2290	249	25500	1.30	F 87 R57	4P
					FF 87 R57	4P
2.8	5210	254.40	55900	1.50	FA 107	8P
3.2	4410	215.37	57600	1.75	FAF 107	8P
3.5	4080	199.31	58300	1.90	F 107	8P
3.9	3660	178.64	59100	2.1	FF 107	8P
3.6	3960	254.40	58500	1.95	FA 107	6P
4.3	3350	215.37	59700	2.3	FAF 107	6P
4.6	3100	199.31	60200	2.5	F 107	6P
5.2	2780	178.64	60800	2.8	FF 107	6P
3.3	4310	276.77	29900	1.00	FA 97	6P
3.6	3950	253.41	30900	1.10	FAF 97	6P
4.1	3490	223.88	32100	1.25	F 97	6P
4.8	2960	189.92	33400	1.45	FF 97	6P
5.3	2720	174.87	33900	1.60		
5.1	2810	276.77	33700	1.55	FA 97	4P
5.6	2570	253.41	34300	1.65	FAF 97	4P
6.3	2270	223.88	34900	1.90	F 97	4P
7.4	1930	189.92	35500	2.2	FF 97	4P
8.1	1780	174.87	35800	2.4		
5.2	2750	270.68	23900	1.10	FA 87	4P
5.5	2590	255.37	24500	1.15	FAF 87	4P
6.2	2330	228.93	24600	1.30	F 87	4P
7.2	2000	197.20		1.50	FF 87	4P
7.8	1830	179.97	26900	1.65	FA 87	4P
8.8	1620	159.61	27500	1.85	FAF 87	4P
11	1360	134.16	28200	2.2	F 87	4P
13	1110	109.49	28700	2.7	FF 87	4P
14	990	97.89	29000	3.0		
8.5	1690	166.47	14300	0.90	FA 77	4P
9.9	1450	142.27	16100	1.05	FAF 77	4P
11	1320	130.42	16800	1.15	F 77	4P
12	1160	114.45	17600	1.30	FF 77	4P
13	1100	108.46	17900	1.35		
15	960	94.93	18400	1.55		
16	870	85.52	18800	1.75		
19	760	75.02	19100	1.95	FA 77	4P
19	735	72.50	19200	2.0	FAF 77	4P
21	675	66.46	19300	2.2	F 77	4P
24	595	58.32	19500	2.5	FF 77	4P
26	560	55.27	19600	2.7		
29	490	48.37	19700	3.0		
32	445	43.58	19800	3.4		
37	390	38.23	19900	3.9		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
1.5kW						
39	370	36.58	19900	3.0	FA 77	4P
45	320	31.51	20000	4.3	FAF 77	4P
					F 77	4P
					FF 77	4P
16	920	90.59	9300	0.90		
18	810	79.76	10400	1.00		
21	685	67.65	11400	1.20	FA 67	4P
23	620	61.07	11800	1.30	FAF 67	4P
26	545	53.73	12200	1.50	F 67	4P
28	515	50.74	12300	1.60	FF 67	4P
33	440	43.20	12700	1.85		
36	400	39.26	12800	1.95		
39	370	36.30	12900	2.2	FA 67	4P
44	325	32.08	13000	2.5	FAF 67	4P
51	280	27.41	13000	2.9	F 67	4P
56	255	25.13	13000	3.2	FF 67	4P
24	600	58.97	9210	1.00		
28	510	50.10	9860	1.20	FA 57	4P
32	455	44.73	9990	1.30	FAF 57	4P
37	390	38.21	9740	1.55	F 57	4P
39	365	35.79	9620	1.65	FF 57	4P
47	305	30.15	9310	1.95		
33	435	42.86	575	0.90	FA 47	4P
39	370	36.61	6300	1.10	FAF 47	4P
41	350	34.29	6580	1.15	F 47	4P
49	295	28.88	6500	1.35	FF 47	4P
46	315	30.86	6550	1.30		
48	300	29.32	6510	1.35		
55	260	25.72	6390	1.55	FA 47	4P
65	220	21.82	6230	1.80	FAF 47	4P
72	200	19.70	6110	2.0	F 47	4P
81	176	17.33	5970	2.3	FF 47	4P
86	166	16.36	5900	2.4		
101	142	13.93	5700	2.8		
69	210	20.57	3410	0.95		
73	196	19.27	3410	1.00		
83	173	17.03	3400	1.15		
98	146	14.33	3350	1.35		
110	131	12.87	3310	1.55		
127	113	11.08	3250	1.70	FA 37	4P
135	106	10.42	3220	1.75	FAF 37	4P
157	91	8.97	3140	1.90	F 37	4P
176	81	8.01	3080	2.1	FF 37	4P
209	69	6.74	2920	2.0		
233	62	6.05	2850	2.2		
271	53	5.21	2770	2.4		
288	50	4.90	2730	2.4		
334	43	4.22	2640	2.6		
374	38	3.77	2570	2.7		
2.2kW						
0.98	18900	1441	97500	0.95	FA 157 R97	4P
					FAF 157 R97	4P
					F 157 R97	4P
					FF 157 R97	4P
1.1	17600	1308	101400	1.00		
1.2	15700	1169	106500	1.15		
1.5	12700	953	112800	1.40		
1.7	11200	845	115400	1.60		
1.9	10100	764	117100	1.80	FA 157 R97	4P
2.1	9020	680	118600	2.0	FAF 157 R97	4P
2.5	7610	576	120000	2.4	F 157 R97	4P
3.2	5940	446	120000	3.0	FF 157 R97	4P
4.7	4020	302	120000	4.5		
5.2	3630	273	120000	5.0		
6.1	3060	232	120000	5.9		
7.2	2590	197	120000	6.9		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
2.2kW						
1.3	14600	1077	85300	0.80		
1.5	12600	930	89300	0.95		
1.7	11100	820	90000	1.10	FA 127 R77	4P
1.9	9830	727	90000	1.20	FAF 127 R77	4P
2.2	8810	648	90000	1.35	F 127 R77	4P
2.6	7460	549	90000	1.60	FF 127 R77	4P
2.8	6720	495	90000	1.80		
3.3	5810	428	90000	2.1		
2.2	8700	640	47000	0.90		
2.5	7580	560	50100	1.00	FA 107 R77	4P
2.9	6610	489	52500	1.15	FAF 107 R77	4P
3.2	5930	436	54200	1.30	F 107 R77	4P
3.8	5030	370	56300	1.55	FF 107 R77	4P
4.2	4520	333	57300	1.70		
3.9	4940	363	16500	0.85	FA 97 R57	4P
4.9	3890	285	31100	1.10	FAF 97 R57	4P
5.8	3340	245	32500	1.30	F 97 R57	4P
					FF 97 R57	4P
2.8	7640	254.40	49900	1.00	FA 107	8P
3.2	6460	215.37	52900	1.20	FAF 107	8P
3.5	5980	199.31	54100	1.30	F 107	8P
3.9	5360	178.64	55500	1.45	FF 107	8P
3.7	5690	254.40	54800	1.35	FA 107	6P
4.4	4810	215.37	56700	1.60	FAF 107	6P
4.7	4450	199.31	57500	1.70	F 107	6P
5.3	3990	178.64	58400	1.90	FF 107	6P
5.5	3790	254.40	58900	2.0	FA 107	4P
6.6	3210	215.37	60000	2.4	FAF 107	4P
7.1	2970	199.31	60400	2.6	F 107	4P
7.9	2660	178.64	61000	2.9	FF 107	4P
4.2	5000	223.88	12400	0.85	FA 97	6P
4.9	4240	189.92	30100	1.00	FAF 97	6P
5.4	3910	174.87	31000	1.10	F 97	6P
6.0	3490	156.30	32100	1.25	FF 97	6P
5.1	4120	276.77	30400	1.05		
5.6	3780	253.41	31400	1.15		
6.3	3340	223.88	32500	1.30	FA 97	4P
7.4	2830	189.92	33700	1.50	FAF 97	4P
8.1	2610	174.87	34200	1.65	F 97	4P
9.0	2330	156.30	34800	1.85	FF 97	4P
10	2100	140.71	35200	2.0		
11	1900	127.42	35600	2.3		
7.2	2940	197.20	22000	1.00	FA 87	4P
7.8	2680	179.97	24200	1.10	FAF 87	4P
8.8	2380	159.61	25200	1.25	F 87	4P
11	2000	134.16	26400	1.50	FF 87	4P
11	1840	123.29	26900	1.65		
13	1630	109.49	27500	1.85		
14	1460	97.89	27900	2.1	FA 87	4P
16	1310	88.01	28300	2.3	FAF 87	4P
18	1140	76.39	27800	2.6	F 87	4P
21	1020	68.40	27100	2.9	FF 87	4P
25	850	56.75	25900	3.5		
28	750	50.36	25200	3.9		
31	675	45.28	24500	4.2		
12	1710	114.45	14200	0.90	FA 77	4P
13	1620	108.46	14900	0.95	FAF 77	4P
15	1410	94.93	16300	1.05	F 77	4P
16	1270	85.52	17100	1.20	FF 77	4P
19	1120	75.02	17800	1.35		
21	990	66.46	18300	1.50	FA 77	4P
24	870	58.32	18800	1.75	FAF 77	4P
26	820	55.27	18900	1.80	F 77	4P
29	720	48.37	19200	2.1	FF 77	4P
32	650	43.58	19400	2.3		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
2.2kW						
39	545	36.58	19600	2.0	FA 77	4P
45	470	31.51	19700	2.9	FAF 77	4P
49	430	28.75	19800	3.3	F 77	4P
55	380	25.50	19900	4.0	FF 77	4P
23	910	61.07	9420	0.90		
26	800	53.73	10500	1.00	FA 67	4P
28	755	50.74	10800	1.10	FAF 67	4P
33	645	43.20	11600	1.25	F 67	4P
36	585	39.26	12000	1.35	FF 67	4P
41	505	34.01	12400	1.45		
44	480	32.08	12500	1.70		
51	410	27.41	12800	2.0	FA 67	4P
56	375	25.13	12900	2.2	FAF 67	4P
64	330	22.05	13000	2.5	F 67	4P
67	310	20.90	13000	2.6	FF 67	4P
77	275	18.29	13000	3.0		
32	665	44.73	4480	0.90	FA 57	4P
37	570	38.21	8660	1.05	FAF 57	4P
39	535	35.79	8620	1.15	F 57	4P
47	450	30.15	8460	1.30	FF 57	4P
56	370	24.96	8240	1.55	FA 57	4P
67	315	21.17	8020	1.90	FAF 57	4P
74	285	19.11	7870	2.1	F 57	4P
84	250	16.81	7670	2.4	FF 57	4P
89	235	15.88	7580	2.5		
55	385	25.72	5560	1.05		
65	325	21.82	5520	1.25		
72	295	19.70	5480	1.35	FA 47	4P
81	260	17.33	5410	1.55	FAF 47	4P
86	245	16.36	5370	1.65	F 47	4P
101	210	13.93	5250	1.95	FF 47	4P
111	189	12.66	5170	2.1		
129	163	10.97	5040	2.5		
157	133	8.96	4740	2.5		
98	215	14.33	2790	0.95		
110	192	12.87	2810	1.05		
127	165	11.08	2820	1.15		
135	155	10.42	2810	1.20		
157	134	8.97	2790	1.30	FA 37	4P
176	119	8.01	2770	1.40	FAF 37	4P
209	100	6.74	2630	1.40	F 37	4P
233	90	6.05	2590	1.50	FF 37	4P
271	78	5.21	2540	1.60		
288	73	4.90	2520	1.65		
334	63	4.22	2460	1.75		
374	56	3.77	2400	1.85		
3.0kW						
1.2	21700	11.69	87200	0.85		
1.5	17600	953	101300	1.00		
1.7	15600	845	106700	1.15		
1.8	14100	764	110100	1.30	FA 157 R97	4P
2.1	12500	680	113200	1.45	FAF 157 R97	4P
2.4	10600	576	116400	1.70	F 157 R97	4P
3.1	8250	446	119500	2.2	FF 157 R97	4P
4.6	5580	302	120000	3.2		
5.1	5040	273	120000	3.6		
6.1	4250	232	120000	4.2		
7.1	3610	197	120000	5.0		
1.9	13600	727	87400	0.90	FA 127 R77	4P
2.2	12200	648	90000	1.00	FAF 127 R77	4P
2.5	10300	549	90000	1.15	F 127 R77	4P
2.8	9270	495	90000	1.30	FF 127 R77	4P
3.2	8170	436	48500	0.95	FA 107 R77	4P
3.8	6930	370	51800	1.10	FAF 107 R77	4P
4.2	6240	333	53500	1.25	F 107 R77	4P
4.8	5460	291	55300	1.40	FF 107 R77	4P

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
3.0kW						
3.7	7750	245.40	49600	1.00	FA 107	6P
4.4	6560	215.37	52700	1.15	FAF 107	6P
4.7	6070	199.31	53900	1.25	F 107	6P
5.3	5440	178.64	55300	1.40	FF 107	6P
5.5	5210	254.40	55900	1.50		
6.5	4410	215.37	57600	1.75	FA 107	4P
7.0	4080	199.31	58300	1.90	FAF 107	4P
7.8	3660	178.64	59100	2.1	F 107	4P
8.7	3300	161.28	59800	2.3	FF 107	4P
6.2	4580	223.88	29000	0.95		
7.4	3890	189.92	31100	1.10	FA 97	4P
8.0	3580	174.87	31900	1.20	FAF 97	4P
					F 97	4P
					FF 97	4P
9.0	3200	156.30	32800	1.35		
9.9	2880	140.71	33600	1.50	FA 97	4P
11	2610	127.42	34200	1.65	FAF 97	4P
12	2310	112.99	34800	1.85	F 97	4P
14	2090	102.16	35200	2.1	FF 97	4P
16	1840	89.85	35700	2.3		
10	2750	134.16	23900	1.10	FA 87	4P
11	2520	123.29	24700	1.20	FAF 87	4P
13	2240	109.49	25700	1.35	F 87	4P
					FF 87	4P
14	2000	97.89	26400	1.50		
16	1800	88.01	26900	1.65	FA 87	4P
18	1560	76.39	26300	1.90	FAF 87	4P
20	1400	68.40	25700	2.1	F 87	4P
25	1160	56.75	24800	2.6	FF 87	4P
28	1030	50.36	24100	2.8		
16	1750	85.52	13800	0.85	FA 77	4P
19	1540	75.02	15500	1.00	FAF 77	4P
21	1360	66.46	16600	1.10	F 77	4P
24	1190	58.32	17500	1.25	FF 77	4P
25	1130	55.27	17800	1.35	FA 77	4P
29	990	48.37	18300	1.50	FAF 77	4P
32	890	43.58	18700	1.70	F 77	4P
37	780	38.23	19000	1.90	FF 77	4P
38	750	36.58	19100	1.50		
44	645	31.51	19400	2.1	FA 77	4P
49	590	28.75	19500	2.4	FAF 77	4P
55	520	25.50	19700	2.9	F 77	4P
65	440	21.43	19800	3.4	FF 77	4P
32	880	43.20	9690	0.95	FA 67	4P
36	800	39.26	10500	0.95	FAF 67	4P
41	695	34.01	11300	1.05	F 67	4P
					FF 67	4P
44	655	32.08	11600	1.25		
51	560	27.41	12100	1.45		
56	515	25.13	12300	1.60	FA 67	4P
63	450	22.05	12600	1.80	FAF 67	4P
67	430	20.90	12700	1.90	F 67	4P
77	375	18.29	12900	2.2	FF 67	4P
85	335	16.48	13000	2.4		
97	295	14.46	13000	2.8		
56	510	24.96	7440	1.15		
66	435	21.17	7340	1.40		
73	390	19.11	7260	1.55	FA 57	4P
83	345	16.81	7140	1.75	FAF 57	4P
88	325	15.88	7080	1.85	F 57	4P
104	275	13.52	6890	2.2	FF 57	4P
114	250	12.29	6780	2.4		
132	220	10.64	6590	2.8		
71	405	19.70	4750	1.00		
81	355	17.33	4760	1.15		
86	335	16.36	4760	1.20	FA 47	4P
100	285	13.93	4740	1.40		
111	260	12.66	4700	1.55		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
3.0kW						
128	225	10.97	4640	1.80	FA 47	4P
156	183	8.96	4370	1.80	FAF 47	4P
					F 47	4P
					FF 47	4P
126	225	11.08	2320	0.85		
134	215	10.42	2350	0.85		
156	184	8.97	2390	0.95		
175	164	8.01	2410	1.05	FA 37	4P
208	138	6.74	2290	1.00	FAF 37	4P
231	124	6.05	2300	1.10	F 37	4P
269	107	5.21	2290	1.15	FF 37	4P
286	100	4.90	2280	1.20		
332	86	4.22	2250	1.25		
372	77	3.77	2220	1.35		
4.0kW						
1.7	20600	845	91500	0.85		
1.9	18600	764	98300	0.95		
2.1	16600	680	104200	1.10	FA 157 R97	4P
2.5	14000	576	110300	1.30	FAF 157 R97	4P
3.2	10900	446	115900	1.65	F 157 R97	4P
4.7	7390	302	120000	2.4	FF 157 R97	4P
5.2	6670	273	120000	2.7		
6.1	5640	232	120000	3.2		
7.2	4780	197	120000	3.8		
2.6	13600	549	87400	0.90	FA 127 R77	4P
2.9	12200	495	90000	1.00	FAF 127 R77	4P
3.3	10600	428	90000	1.15	F 127 R77	4P
3.8	9270	376	90000	1.30	FF 127 R77	4P
4.3	8230	333	48300	0.95	FA 107 R77	4P
4.9	7190	291	51100	1.05	FAF 107 R77	4P
5.6	6310	255	53300	1.20	F 107 R77	4P
					FF 107 R77	4P
4.2	9060	170.83	90000	1.30	FA 127	8P
4.7	8150	153.67	90000	1.45	FAF 127	8P
5.7	6650	125.37	90000	1.80	F 127	8P
					FF 127	8P
5.6	6840	254.40	52000	1.10		
6.6	5790	215.37	54500	1.35		
7.1	5360	199.31	55500	1.45	FA 107	4P
7.9	4810	178.64	56700	1.60	FAF 107	4P
8.8	4340	161.28	57700	1.75	F 107	4P
9.7	3940	146.49	58500	1.95	FF 107	4P
11	3500	129.97	59400	2.2		
12	3170	117.94	60100	2.4		
14	2730	101.38	60900	2.8		
8.1	4700	174.87	26600	0.90	FA 97	4P
9.1	4200	156.30	30200	1.00	FAF 97	4P
10	3780	140.71	31400	1.15	F 97	4P
11	3430	127.42	32300	1.25	FF 97	4P
13	3040	112.99	33200	1.40		
14	2750	102.16	33900	1.55	FA 97	4P
15	2620	97.58	34100	1.65	FAF 97	4P
16	2420	89.85	34600	1.80	F 97	4P
18	2160	80.31	35100	2.0	FF 97	4P
20	1940	72.29	35500	2.2		
22	1760	65.47	35800	2.4		
13	2950	109.49	21700	1.00	FA 87	4P
15	2630	97.89	24300	1.15	FAF 87	4P
16	2370	88.01	24600	1.25	F 87	4P
					FF 87	4P
19	2050	76.39	24200	1.45	FA 87	4P
21	1840	68.40	23900	1.65	FAF 87	4P
25	1530	56.75	23200	1.95	F 87	4P
28	1350	50.36	22800	2.2	FF 87	4P
31	1220	45.28	22300	2.3		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
4.0kW						
21	1790	66.46	13400	0.85	FA 77	4P
24	1570	58.32	15200	0.95	FAF 77	4P
26	1490	55.27	15800	1.00	F 77	4P
29	1300	48.37	16900	1.15	FF 77	4P
33	1170	43.58	17600	1.30	FA 77	4P
37	1030	38.23	18200	1.45	FAF 77	4P
42	910	33.74	18600	1.65	F 77	4P
47	800	29.91	19000	1.85	FF 77	4P
56	685	25.54	19300	2.1		
45	850	31.51	18800	1.65		
49	775	28.75	19100	1.85	FA 77	4P
56	685	25.50	19300	2.2	FA 77	4P
66	575	21.43	19500	2.6	F 77	4P
72	530	19.70	19600	2.8	FF 77	4P
52	735	27.41	11000	1.10		
57	675	25.13	11400	1.20		
64	595	22.05	11900	1.40		
68	560	20.90	12100	1.45		
78	490	18.29	12400	1.65		
86	445	16.48	12700	1.85		
98	390	14.46	12900	2.1		
111	345	12.76	13000	2.4	FA 67	4P
126	305	11.31	13000	2.7	FAF 67	4P
147	260	9.66	13000	3.2	F 67	4P
156	245	9.08	13000	2.2	FF 67	4P
165	230	8.60	12800	2.5		
189	205	7.53	12400	3.0		
209	183	6.78	12100	3.4		
239	160	5.95	11700	3.8		
270	141	5.25	11400	4.2		
305	125	4.66	11000	4.5		
357	107	3.97	10600	4.7		
67	570	21.17	6490	1.05		
74	515	19.11	6490	1.15		
84	450	16.81	6450	1.35		
89	425	15.88	6430	1.40		
105	365	13.52	6340	1.65	FA 57	4P
116	330	12.29	6270	1.80	FAF 57	4P
133	285	10.64	6150	2.1	F 57	4P
153	250	9.31	5850	1.70	FF 57	4P
173	220	8.19	5730	1.90		
184	210	7.73	5680	2.0		
216	177	6.58	5510	2.4		
237	161	5.98	5410	2.6		
274	139	5.18	5250	3.0		
5.5kW						
2.5	19300	576	96300	0.95		
2.8	16800	503	103600	1.05		
3.2	15000	446	108200	1.20		
4.1	11800	353	114500	1.55	FA 157 R97	4P
4.7	10100	302	117100	1.80	FAF 157 R97	4P
5.2	9160	273	118400	1.95	F 157 R97	4P
6.2	7750	232	120000	2.3	FF 157 R97	4P
7.1	6750	202	120000	2.7		
7.3	6570	197	120000	2.7		
3.4	14000	418	86500	0.85		
3.8	12600	374	89400	0.95	FA 127 R87	4P
4.6	10500	312	90000	1.15	FAF 127 R87	4P
4.9	9840	293	90000	1.20	F 127 R87	4P
5.5	8680	259	90000	1.40	FF 127 R87	4P
6.4	7500	223	90000	1.60		
3.3	14500	428	85600	0.85	FA 127 R77	4P
3.8	12700	376	89100	0.95	FAF 127 R77	4P
					F 127 R77	4P
					FF 127 R77	4P

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
5.5kW						
2.7	19800	267.43	94600	0.90		
3.3	16100	217.62	105500	1.10		
4.0	13200	178.20	111900	1.35		
4.4	12100	162.96	114000	1.50	FA 157	8P
5.0	10500	141.80	116600	1.70	FAF 157	8P
5.7	9260	125.14	118300	1.95	F 157	8P
6.5	8030	108.49	119700	2.2	FF 157	8P
7.4	7140	96.53	120000	2.5		
8.3	6350	85.80	120000	2.8		
9.1	5800	78.46	120000	3.1		
10	5050	68.28	120000	3.6		
4.2	12600	170.83	89200	0.95	FA 127	8P
4.6	11400	153.67	90000	1.05	FAF 127	8P
5.7	9270	125.37	90000	1.30	F 127	8P
6.2	8460	114.34	90000	1.40	FF 127	8P
6.6	7910	215.37	49200	0.95	FA 107	4P
7.2	7320	199.31	50800	1.05	FAF 107	4P
8.0	6560	178.64	52700	1.15	F 107	4P
8.9	5920	161.28	54200	1.30	FF 107	4P
9.8	5380	146.49	55500	1.45		
11	4770	129.97	56800	1.60	FA 107	4P
12	4330	117.94	57700	1.75	FAF 107	4P
14	3720	101.38	59000	2.1	F 107	4P
15	3400	92.47	59600	2.3	FF 107	4P
16	3250	88.49	59900	2.4		
17	3080	83.99	60200	2.5		
11	4680	127.42	27400	0.90	FA 97	4P
13	4150	112.99	30300	1.05	FAF 97	4P
14	3750	102.16	31400	1.15	F 97	4P
					FF 97	4P
15	3580	97.58	31900	1.20		
16	3300	89.85	32600	1.30		
17	3180	86.59	32900	1.35	FA 97	4P
18	2950	80.31	33400	1.45	FAF 97	4P
19	2780	75.63	33800	1.55	F 97	4P
20	2660	72.29	34100	1.60	FF 97	4P
22	2400	65.47	34600	1.80		
25	2130	58.06	34500	2.0		
27	1930	52.49	33900	2.2		
16	3230	88.01	5760	0.95	FA 87	4P
19	2810	76.39	21200	1.05	FAF 87	4P
21	2510	68.40	21200	1.20	F 87	4P
25	2080	56.75	21000	1.45	FF 87	4P
28	1850	50.36	20800	1.60		
32	1660	45.28	20500	1.70	FA 87	4P
36	1440	39.30	20100	1.90	FAF 87	4P
41	1290	35.19	19800	2.0	F 87	4P
49	1070	29.20	19100	2.3	FF 87	4P
42	1250	33.92	19700	2.1	FA 87	4P
50	1060	28.78	19100	2.3	FAF 87	4P
54	970	26.50	18800	3.1	F 87	4P
60	870	23.68	18400	3.5	FF 87	4P
30	1780	48.37	13500	0.85		
33	1600	43.58	15000	0.95	FA 77	4P
37	1400	38.23	16300	1.05	FAF 77	4P
42	1240	33.74	17300	1.20	F 77	4P
48	1100	29.91	17900	1.35	FF 77	4P
56	940	25.54	18500	1.55		
56	940	25.50	18500	1.60		
67	785	21.43	19000	1.90	FA 77	4P
73	725	19.70	19200	2.1	FAF 77	4P
82	645	17.49	19400	2.3	F 77	4P
91	575	15.64	19600	2.6	FF 77	4P
102	515	14.06	19300	2.9		
117	450	12.20	18600	3.3		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
5.5kW						
65	810	22.05	10400	1.00		
68	770	20.90	10800	1.05		
78	670	18.29	11500	1.20		
87	605	16.48	11900	1.35		
99	530	14.46	12300	1.55		
112	470	12.76	12500	1.75		
126	415	11.31	12800	1.95	FA 67	4P
148	355	9.66	12900	2.3	FAF 67	4P
158	335	9.08	12400	1.60	F 67	4P
166	315	8.60	12300	1.80	FF 67	4P
190	275	7.53	12000	2.2		
211	250	6.78	11700	2.5		
240	220	5.95	11400	2.8		
272	193	5.25	11100	3.1		
307	171	4.66	10700	3.3		
360	146	3.97	10300	3.4		
85	620	16.81	5450	0.95		
90	585	15.88	5480	1.05		
106	495	13.52	5530	1.20		
116	450	12.29	5530	1.35	FA 57	4P
134	390	10.64	5510	1.55	FAF 57	4P
175	300	8.19	5190	1.40	F 57	4P
185	285	7.73	5160	1.50	FF 57	4P
217	240	6.58	5070	1.75		
239	220	5.98	5010	1.90		
276	190	5.18	4900	2.2		
7.5kW						
4.6	14300	312	85900	0.85		
4.9	13500	293	87600	0.90	FA 127 R87	4P
5.5	11900	259	90000	1.00	FAF 127 R87	4P
6.4	10300	223	90000	1.15	F 127 R87	4P
7.2	9080	198	90000	1.30	FF 127 R87	4P
3.3	21600	217.62	87600	0.85		
4.0	17700	178.20	101100	1.00		
4.4	16200	162.96	105200	1.10		
5.1	14100	141.80	110100	1.30		
5.8	12400	125.14	113300	1.45		
6.6	10800	108.49	116100	1.65	FA 157	8P
7.5	9600	96.53	117800	1.85	FAF 157	8P
8.4	8530	85.80	119200	2.1	F 157	8P
9.2	7810	78.46	120000	2.3	FF 157	8P
11	6790	68.28	120000	2.7		
12	5990	60.25	120000	3.0		
14	5200	52.24	120000	3.5		
15	4620	46.48	120000	3.9		
18	3980	40.06	120000	4.5		
3.6	20000	267.43	94000	0.90		
4.4	16200	217.62	105100	1.10		
5.4	13300	178.20	111700	1.35		
5.9	12200	162.96	113800	1.50		
6.8	10600	141.80	116400	1.70	FA 157	6P
7.7	9340	125.14	118200	1.95	FAF 157	6P
8.9	8090	108.49	119700	2.2	F 157	6P
9.9	7200	96.53	120000	2.5	FF 157	6P
11	6400	85.80	120000	2.8		
12	5850	78.46	120000	3.1		
14	5090	68.28	120000	3.5		
16	4500	60.25	120000	4.0		
18	3900	52.24	193000	4.6		
5.7	12500	125.37	89500	0.95	FA 127	8P
6.3	11400	114.34	90000	1.05	FAF 127	8P
7.3	9840	98.95	90000	1.20	F 127	8P
8.2	8690	87.31	90000	1.40	FF 127	8P
5.6	12700	170.83	89000	0.95	FA 127	6P
6.2	11500	153.67	90000	1.05	FAF 127	6P
7.7	9350	125.37	90000	1.30	F 127	6P
8.4	8530	114.34	90000	1.40	FF 127	6P

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
7.5kW						
8.4	8560	170.83	90000	1.40	FA 127	4P
9.3	7700	153.67	90000	1.55	FAF 127	4P
11	6280	125.37	90000	1.90	F 127	4P
					FF 127	4P
8.0	8950	178.64	46300	0.85	FA 107	4P
8.9	8080	161.28	48700	0.95	FAF 107	4P
9.8	7340	146.49	50700	1.05	F 107	4P
11	6510	129.97	52800	1.20	FF 107	4P
12	5910	117.94	54200	1.30		
14	5080	101.38	56100	1.50	FA 107	4P
15	4630	92.47	57100	1.65	FAF 107	4P
16	4430	88.49	57500	1.75	F 107	4P
17	4210	83.99	58000	1.85	FF 107	4P
19	3730	74.52	59000	2.1		
21	3390	67.62	59600	2.3		
15	4890	97.58	19300	0.90		
16	4500	89.85	29300	0.95	FA 97	4P
17	4340	86.59	29800	1.00	FAF 97	4P
18	4020	80.31	30700	1.05	F 97	4P
19	3790	75.63	31300	1.15	FF 97	4P
20	3620	72.29	31800	1.20		
22	3280	65.47	32200	1.30		
25	2910	58.06	31800	1.50	FA 97	4P
27	2630	52.49	31400	1.65	FAF 97	4P
32	2230	44.49	30600	1.95	F 97	4P
37	1950	38.86	29900	2.2	FF 97	4P
44	1630	32.50	28900	2.6		
33	2170	43.28	30500	1.40	FA 97	4P
39	1840	36.64	29600	1.65	FAF 97	4P
42	1700	33.91	29200	2.5	F 97	4P
47	1520	30.39	28500	2.8	FF 97	4P
25	2840	56.75	18100	1.05		
28	2520	50.36	18200	1.15	FA 87	4P
32	2270	45.28	18200	1.25	FAF 87	4P
36	1970	39.30	18100	1.40	F 87	4P
41	1760	35.19	18000	1.50	FF 87	4P
49	1460	29.20	17600	1.70		
50	1440	28.78	17600	1.70		
54	1330	26.50	17400	2.3	FA 87	4P
60	1190	23.68	17100	2.5	FAF 87	4P
67	1070	21.32	16800	2.8	F 87	4P
74	970	19.31	16500	3.1	FF 87	4P
84	860	17.12	16200	3.5		
92	775	15.48	15900	3.9		
42	1690	33.74	14300	0.90	FA 77	4P
48	1500	29.91	15700	1.00	FAF 77	4P
56	1280	25.54	17000	1.15	F 77	4P
					FF 77	4P
56	1280	25.50	17100	1.15		
67	1070	21.43	18000	1.40		
73	990	19.70	18400	1.50		
82	880	17.49	18800	1.70		
91	785	15.64	19000	1.90		
102	705	14.06	18600	2.1	FA 77	4P
117	610	12.20	18000	2.5	FAF 77	4P
131	545	10.93	17600	2.7	F 77	4P
154	465	9.30	16500	2.3	FF 77	4P
173	415	8.26	16100	2.6		
194	370	7.39	15700	2.9		
215	335	6.64	15300	3.2		
248	290	5.76	14800	3.7		
277	260	5.16	14500	4.2		
334	215	4.28	13800	4.7		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
9.2kW						
4.1	19700	353	94800	0.90		
4.8	16900	302	103300	1.05	FA 157 R97	4P
5.3	15300	273	107400	1.20	FAF 157 R97	4P
6.2	13000	232	112400	1.40	F 157 R97	4P
7.1	11300	202	115300	1.60	FF 157 R97	4P
7.3	11000	197	115800	1.65		
5.6	14500	259	85600	0.85	FA 127 R87	4P
6.4	12500	223	89400	0.95	FAF 127 R87	4P
7.3	11100	198	90000	1.10	F 127 R87	4P
					FF 127 R87	4P
8.4	10400	170.83	90000	1.15		
9.4	9380	153.67	90000	1.30	FA 127	4P
11	7650	125.37	90000	1.55	FAF 127	4P
13	6980	114.34	90000	1.70	F 127	4P
15	6040	98.95	90000	2.0	FF 127	4P
9.8	8940	146.49	46300	0.85	FA 107	4P
11	7930	129.97	49100	0.95	FAF 107	4P
12	7200	117.94	51100	1.05	F 107	4P
14	6180	101.38	53600	1.25	FF 107	4P
16	5640	92.47	54900	1.35		
17	5120	83.99	56000	1.50	FA 107	4P
19	4550	74.52	57300	1.70	FAF 107	4P
21	4130	67.62	58200	1.85	F 107	4P
25	3550	58.12	58300	2.2	FF 107	4P
28	3100	50.73	56800	2.5		
18	4900	80.31	18700	0.90		
19	4610	75.63	28900	0.95	F 97	4P
20	4410	72.29	29600	0.95	FAF 97	4P
22	3990	65.47	29600	1.10	F 97	4P
25	3540	58.06	29500	1.20	FF 97	4P
27	3200	52.49	29300	1.35	FA 97	4P
32	2710	44.49	28800	1.60	FAF 97	4P
37	2370	38.86	28400	1.80	F 97	4P
44	1980	32.50	27600	2.2	FF 97	4P
42	2070	33.91	27800	2.1	FA 97	4P
47	1850	30.39	27300	2.3	FAF 97	4P
52	1670	27.44	26800	2.6	F 97	4P
58	1520	24.92	26300	2.8	FF 97	4P
29	3070	50.36	16000	0.95		
32	2760	45.28	16200	1.00	FA 87	4P
37	2400	39.30	16400	1.15	FAF 87	4P
41	2150	35.19	16400	1.20	F 87	4P
49	1780	29.20	16300	1.40	FF 87	4P
54	1620	26.50	16200	1.85		
61	1440	23.68	16100	2.1	FA 87	4P
68	1300	21.32	15900	2.3	FAF 87	4P
75	1180	19.31	15700	2.5	F 87	4P
84	1040	17.12	15400	2.9	FF 87	4P
93	940	15.48	15200	3.2		
110	800	13.12	14700	3.8		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
9.2kW						
73	1200	19.70	17400	1.25		
82	1070	17.49	18000	1.40		
92	950	15.64	18300	1.55		
102	860	14.06	18000	1.75		
118	745	12.20	17500	2.0	FA 77	4P
132	665	10.93	17100	2.2	FAF 77	4P
155	570	9.30	16000	1.90	F 77	4P
174	505	8.26	15600	2.1	FF 77	4P
195	450	7.39	15300	2.4		
217	405	6.64	15000	2.7		
250	350	5.76	14500	3.1		
279	315	5.16	14200	3.4		
336	260	4.28	13600	3.9		
11.0kW						
4.8	20300	302	92800	0.90		
5.3	18300	273	99300	1.00	FA 157 R97	4P
6.2	15500	232	106900	1.15	FAF 157 R97	4P
7.1	13500	202	111200	1.35	F 157 R97	4P
7.3	13200	197	112000	1.35	FF 157 R97	4P
6.4	15000	223	84500	0.80		
7.3	13300	198	88000	0.90	FA 127 R87	4P
8.7	11100	166	90000	1.00	FAF 127 R87	4P
					F 127 R87	4P
					FF 127 R87	4P
5.1	20700	141.80	91300	0.85	FA 157	8P
5.8	18300	125.14	99500	1.00	FAF 157	8P
6.6	15800	108.49	106100	1.15	F 157	8P
7.5	14100	96.53	110100	1.30	FF 157	8P
5.4	19500	178.20	95500	0.90		
5.9	17800	162.96	100800	1.00		
6.8	15500	141.80	106900	1.15	FA 157	6P
7.7	13700	125.14	110900	1.30	FAF 157	6P
8.9	11900	108.49	114300	1.50	F 157	6P
9.9	10600	96.53	116400	1.70	FF 157	6P
11	9390	85.80	118100	1.90		
12	8590	78.46	119100	2.1		
5.4	19500	267.43	95500	0.90		
6.6	15900	217.62	106000	1.15		
8.1	13000	178.20	112300	1.40		
8.8	11900	162.96	114300	1.50	FA 157	4P
10	10300	141.80	116800	1.75	FAF 157	4P
12	9130	125.14	118400	1.95	F 157	4P
13	7910	108.49	119900	2.3	FF 157	4P
15	7040	96.53	120000	2.6		
17	6260	85.80	118100	2.9		
18	5720	78.46	115700	3.1		
21	4980	68.28	112000	3.6		
7.7	13700	125.37	87100	0.85		
8.4	12500	114.34	89500	0.95	FA 127	6P
9.7	10800	98.95	90000	1.10	FAF 127	6P
11	9550	87.31	90000	1.25	F 127	6P
13	8250	75.41	90000	1.45	FF 127	6P
8.4	12500	170.83	89500	0.95		
9.4	11200	153.67	90000	1.05	FA 127	4P
11	9150	125.37	90000	1.30	FAF 127	4P
13	8340	114.34	90000	1.45	F 127	4P
15	7220	98.95	90000	1.65	FF 127	4P
16	6370	87.31	90000	1.90		
19	5500	75.41	88600	2.2		
12	8600	117.94	47300	0.90	FA 107	4P
14	7400	101.38	50600	1.05	FAF 107	4P
16	6750	92.47	52200	1.15	F 107	4P
					FF 107	4P

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
11.0kW						
17	6130	83.99	53700	1.25		
19	5440	74.52	55300	1.40	FA 107	4P
21	4930	67.62	56500	1.55	FAF 107	4P
25	4240	58.12	56400	1.80	F 107	4P
28	3700	50.73	55100	2.1	FF 107	4P
33	3140	43.03	53500	2.5		
43	2470	33.79	51000	3.0	FA 107	4P
52	2010	27.57	48800	3.9	FAF 107	4P
57	1830	25.14	47800	4.3	F 107	4P
					FF 107	4P
22	4780	65.47	24000	0.90	FA 97	4P
25	4240	58.06	27100	1.00	FAF 97	4P
27	3830	52.49	27100	1.10	F 97	4P
					FF 97	4P
32	3250	44.49	27000	1.30	FA 97	4P
37	2830	38.86	26700	1.50	FAF 97	4P
44	2370	32.50	26200	1.80	F 97	4P
					FF 97	4P
42	2470	33.91	26400	1.75	FA 97	4P
47	2220	30.39	26000	1.95	FAF 97	4P
52	2000	27.44	25600	2.2	F 97	4P
58	1820	24.92	25200	2.4	FF 97	4P
65	1610	22.11	24700	2.7		
37	2870	39.30	14600	0.95	FA 87	4P
41	2570	35.19	14800	1.00	FAF 87	4P
49	2130	29.20	15000	1.20	F 87	4P
					FF 87	4P
54	1930	26.50	15000	1.55		
61	1730	23.68	15000	1.75	FA 87	4P
68	1560	21.32	14900	1.95	FAF 87	4P
75	1410	19.31	14800	2.1	F 87	4P
84	1250	17.12	14600	2.4	FF 87	4P
93	1130	15.48	14400	2.7		
110	960	13.12	14100	3.1		
73	1440	19.70	16100	1.05		
82	1280	17.49	17100	1.20		
92	1140	15.64	17600	1.30		
102	1030	14.06	17400	1.45		
118	890	12.20	17000	1.70	FA 77	4P
132	795	10.93	16700	1.90	FAF 77	4P
155	680	9.30	15500	1.60	F 77	4P
174	605	8.26	15200	1.80	FF 77	4P
195	540	7.39	14900	2.0		
217	485	6.64	14600	2.2		
250	420	5.76	14200	2.6		
279	375	5.16	13900	2.9		
336	310	4.28	13300	3.2		
15.0kW						
6.3	20900	232	90400	0.85	FA 157 R97	4P
7.2	18300	202	99500	1.00	FAF 157 R97	4P
7.4	17700	197	101000	1.00	F 157 R97	4P
					FF 157 R97	4P
6.8	20900	141.80	90400	0.85	FA 157	6P
7.8	18500	125.14	98800	0.95	FAF 157	6P
8.9	16000	108.49	105700	1.10	F 157	6P
10	14300	96.53	109800	1.25	FF 157	6P
11	12700	85.80	112900	1.40		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
15.0kW						
6.7	21400	217.62	88800	0.85		
8.2	17500	178.20	101800	1.05		
9.0	16000	162.96	105700	1.15		
10	13900	141.80	110500	1.30	FA 157	4P
12	12300	125.14	113600	1.45	FAF 157	4P
13	10600	108.49	116300	1.70	F 157	4P
15	9470	96.53	115800	1.90	FF 157	4P
17	8420	85.80	113200	2.1		
19	7700	78.46	111200	2.3		
21	6700	68.28	108000	2.7		
24	5910	60.25	105100	3.0		
9.8	14600	98.95	85300	0.80	FA 127	6P
11	12900	87.31	88700	0.95	FAF 127	6P
13	11100	75.41	88300	1.10	F 127	6P
14	10300	70.07	87600	1.15	FF 127	6P
15	9440	63.91	86700	1.25		
12	12300	125.37	89000	1.00		
13	11200	114.34	88300	1.05	FA 127	4P
15	9710	98.95	87000	1.25	FAF 127	4P
17	8570	87.31	85600	1.40	F 127	4P
19	7400	75.41	83800	1.60	FF 127	4P
21	6870	70.07	82800	1.75		
16	9070	92.47	45900	0.85	FA 107	4P
17	8680	88.49	47100	0.90	FAF 107	4P
17	8240	83.99	48300	0.95	F 107	4P
20	7310	74.52	50800	1.05	FF 107	4P
22	6630	67.62	52500	1.15		
25	5700	58.12	52200	1.35	FA 107	4P
29	4980	50.73	51500	1.55	FAF 107	4P
34	4220	43.03	50400	1.80	F 107	4P
39	3690	37.61	49300	2.1	FF 107	4P
46	3120	31.80	48000	2.5		
43	3320	33.79	48500	2.2	FA 107	4P
53	2700	27.57	46700	2.9	FAF 107	4P
58	2470	25.14	45900	3.2	F 107	4P
67	2130	21.76	44500	3.7	FF 107	4P
33	4360	44.49	22900	1.00	FA 97	4P
38	3810	38.86	23100	1.15	FAF 97	4P
45	3190	32.50	23200	1.35	F 97	4P
					FF 97	4P
43	3330	33.91	23200	1.30		
48	2980	30.39	23200	1.45		
53	2690	27.44	23100	1.60		
59	2450	24.92	22900	1.75	FA 97	4P
66	2170	22.11	22600	2.0	FAF 97	4P
73	1970	20.07	22400	2.2	F 97	4P
85	1690	17.25	21900	2.5	FF 97	4P
97	1480	15.06	21400	2.9		
114	1250	12.77	20800	3.4		
131	1100	11.16	20200	3.7		
55	2600	26.50	12300	1.15		
62	2320	23.68	12600	1.30		
68	2090	21.32	12700	1.45		
76	1890	19.31	12800	1.60		
85	1680	17.12	12900	1.80		
94	1520	15.48	12800	2.0	FA 87	4P
111	1290	13.12	12700	2.3	FAF 87	4P
127	1120	11.46	12600	2.7	F 87	4P
152	940	9.58	12300	3.1	FF 87	4P
176	810	8.29	11700	1.90		
199	720	7.35	11500	2.1		
220	650	6.65	11300	2.3		
259	555	5.63	11000	2.8		
297	485	4.92	10700	3.2		
355	405	4.12	10300	3.6		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
18.5kW						
7.2	22500	202	76400	0.80	FA 157 R97	4P
7.5	21800	197	86800	0.80	FAF 157 R97	4P
					F 157 R97	4P
					FF 157 R97	4P
8.2	21500	178.20	88200	0.85		
9.0	19700	162.96	95000	0.90		
10	17100	141.80	102800	1.05		
12	15100	125.14	107900	1.20	FA 157	4P
14	13100	108.49	112100	1.40	FAF 157	4P
15	11600	96.53	111300	1.55	F 157	4P
17	10300	85.80	109300	1.75	FF 157	4P
19	9460	78.46	107600	1.90		
21	8230	68.28	104900	2.2		
24	7270	60.25	102300	2.5		
28	6300	52.24	99300	2.9		
13	13800	114.34	82200	0.85		
15	11900	98.95	81700	1.00		
17	10500	87.31	80900	1.15	FA 127	4P
19	9090	75.41	79700	1.30	FAF 127	4P
21	8450	70.07	79000	1.40	F 127	4P
23	7710	63.91	78100	1.55	FF 127	4P
26	6670	55.31	76400	1.80		
30	5880	48.80	74900	2.0		
20	8990	74.52	46200	0.85	FA 107	4P
22	8150	67.62	48500	0.95	FAF 107	4P
25	7010	58.12	48700	1.10	F 107	4P
29	6120	50.73	48400	1.25	FF 107	4P
34	5190	43.03	47700	1.50	FA 107	4P
39	4540	37.61	47000	1.70	FAF 107	4P
46	3830	31.80	46000	2.0	F 107	4P
					FF 107	4P
43	4070	33.79	46400	1.80	FA 107	4P
53	3320	27.57	45000	2.4	FAF 107	4P
58	3030	25.14	44300	2.6	F 107	4P
67	2620	21.76	43200	3.0	FF 107	4P
38	4690	38.86	20000	0.90	FA 97	4P
45	3920	32.50	20600	1.10	FAF 97	4P
					F 97	4P
					FF 97	4P
53	3310	27.44	20900	1.30		
59	3010	24.92	20900	1.45		
66	2670	22.11	20900	1.60	FA 97	4P
73	2420	20.07	20800	1.80	FAF 97	4P
85	2080	17.25	20500	2.1	F 97	4P
97	1820	15.06	20200	2.4	FF 97	4P
115	1540	12.77	19800	2.8		
131	1350	11.16	19300	3.0		
69	2570	21.32	10900	1.15		
76	2330	19.31	11100	1.30		
86	2060	17.12	11400	1.45		
95	1870	15.48	11500	1.60		
112	1580	13.12	11600	1.90	FA 87	4P
128	1380	11.46	11600	2.2	FAF 87	4P
153	1160	9.58	11500	2.5	F 87	4P
177	1000	8.29	10900	1.55	FF 87	4P
199	890	7.35	10800	1.75		
220	800	6.65	10700	1.90		
260	680	5.63	10400	2.2		
298	595	4.92	10200	2.6		
356	495	4.12	9900	2.9		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
22kW						
10	20900	96.53	90500	0.85	FA 157	6P
11	18600	85.80	98500	0.95	FAF 157	6P
12	17000	78.46	103100	1.05	F 157	6P
14	14800	68.28	107700	1.20	FF 157	6P
10	20300	141.80	92600	0.90		
12	17900	125.14	100400	1.00		
14	15600	108.49	106800	1.15		
15	13800	96.53	106900	1.30		
17	12300	85.80	105400	1.45	FA 157	4P
19	11300	78.46	104000	1.60	FAF 157	4P
21	9790	68.28	101700	1.85	F 157	4P
24	8640	60.25	99600	2.1	FF 157	4P
28	7490	52.24	97000	2.4		
32	6660	46.48	94800	2.7		
37	5740	40.06	91900	3.1		
45	4670	32.55	97800	3.9		
15	14200	98.95	76400	0.85		
17	12500	87.31	76300	0.95		
19	10800	75.41	75700	1.10	FA 127	4P
21	10000	70.07	75300	1.20	FAF 127	4P
23	9160	63.91	74700	1.30	F 127	4P
26	7930	55.31	73500	1.50	FF 127	4P
30	7000	48.80	72300	1.70		
35	6040	42.15	70700	2.0		
25	8330	58.12	45200	0.90	FA 107	4P
29	7280	50.73	45300	1.05	FAF 107	4P
34	6170	43.03	45100	1.25	F 107	4P
					FF 107	4P
39	5390	37.61	44800	1.40	FA 107	4P
46	4560	31.80	44100	1.70	FAF 107	4P
					F 107	4P
					FF 107	4P
43	4850	33.79	44300	1.55	FA 107	4P
53	3950	27.57	43300	2.0	FAF 107	4P
58	3610	25.14	42800	2.2	F 107	4P
67	3120	21.76	41900	2.5	FF 107	4P
76	2750	19.20	41000	2.8		
53	3940	27.44	18700	1.10		
59	3570	24.92	18900	1.20		
66	3170	22.11	19100	1.35	FA 97	4P
73	2880	20.07	19200	1.50	FAF 97	4P
85	2470	17.25	19100	1.75	F 97	4P
97	2160	15.06	19000	2.0	FF 97	4P
115	1830	12.77	18700	2.3		
131	1600	11.16	18400	2.6		
69	3060	21.32	8990	1.00		
76	2770	19.31	9430	1.10		
86	2460	17.12	9850	1.20		
95	2220	15.48	10100	1.35		
112	1880	13.12	10400	1.60	FA 87	4P
128	1640	11.46	10600	1.85	FAF 87	4P
153	1370	9.58	10600	2.1	F 87	4P
177	1190	8.29	10100	1.30	FF 87	4P
199	1050	7.35	10100	1.45		
220	950	6.65	10000	1.60		
260	810	5.63	9900	1.90		
298	705	4.92	9750	2.2		
356	590	4.12	9500	2.5		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
30kW						
14	21100	108.49	89600	0.85		
15	18800	96.53	96900	0.95		
17	16700	85.80	96400	1.10	FA 157	4P
19	15300	78.46	95800	1.20	FAF 157	4P
22	13300	68.28	94600	1.35	F 157	4P
24	11700	60.25	93300	1.55	FF 157	4P
28	10200	52.24	91500	1.75		
32	9060	46.48	89900	2.0		
37	7810	40.06	87700	2.3		
19	14700	75.41	66600	0.80		
21	13700	70.07	66800	0.90		
23	12500	63.91	66900	0.95	FA 127	4P
27	10800	55.31	66700	1.10	FAF 127	4P
30	9510	48.80	66300	1.25	F 127	4P
35	8210	42.15	65500	1.45	FF 127	4P
39	7270	37.28	64700	1.65		
47	6110	31.33	63200	1.95		
58	4930	25.30	61200	2.4		
55	5240	26.86	61800	1.60	FA 127	4P
60	4790	24.57	60900	1.80	FAF 127	4P
69	4170	21.38	59400	2.9	F 127	4P
78	3680	18.87	58000	3.0	FF 127	4P
34	8390	43.03	39200	0.90	FA 107	4P
39	7330	37.61	39600	1.05	FAF 107	4P
46	6200	31.80	39700	1.25	F 107	4P
					FF 107	4P
53	5370	27.57	39500	1.45		
58	4900	25.14	39300	1.60		
68	4240	21.76	38800	1.85	FA 107	4P
77	3730	19.20	38300	2.1	FAF 107	4P
89	3230	16.58	37600	2.4	F 107	4P
100	2860	14.67	36900	2.7	FF 107	4P
119	2400	12.33	35900	2.9		
148	1940	9.96	34500	3.3		
66	4310	22.11	15100	1.00		
73	3910	20.07	15500	1.10		
85	3360	17.25	16000	1.30		
98	2930	15.06	16300	1.45	FA 97	4P
115	2490	12.77	16400	1.75	FAF 97	4P
132	2180	11.16	16400	1.90	F 97	4P
162	1770	9.06	15400	1.35	FF 97	4P
179	1600	8.22	15300	1.45		
208	1380	7.07	15100	1.70		
238	1200	6.17	14900	1.85		
281	1020	5.23	14600	2.1		
321	890	4.57	14300	2.3		
37kW						
17	20600	85.80	88600	0.85		
19	18900	78.46	88700	0.95		
22	16400	68.28	88400	1.10		
24	14500	60.25	87800	1.25	FA 157	4P
28	12600	52.24	86800	1.45	FAF 157	4P
32	11200	46.48	85700	1.60	F 157	4P
37	9630	40.06	84000	1.85	FF 157	4P
45	7820	32.55	81400	2.3		
53	6630	27.60	79100	2.7		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
37kW						
27	13300	55.31	60900	0..90		
30	11700	48.80	61100	1.00	FA 127	4P
35	10100	42.15	61100	1.20	FAF 127	4P
39	8960	37.28	60700	1.35	F 127	4P
47	7530	31.33	59900	1.60	FF 127	4P
58	6080	25.30	58500	1.90		
55	6460	26.86	58900	1.30		
60	5910	24.57	58300	1.45		
69	5140	21.38	57100	2.3		
78	4530	18.87	56000	2.4	FA 127	4P
90	3930	16.36	54600	2.8	FAF 127	4P
101	3500	14.55	53400	3.1	F 127	4P
117	3010	12.54	51900	3.3	FF 127	4P
144	2450	10.19	49600	3.9		
166	2130	8.86	47700	3.3		
186	1890	7.88	46500	3.2		
53	6630	27.57	36200	1.20		
58	6040	25.14	36200	1.30		
68	5230	21.76	36200	1.50		
77	4610	19.20	36000	1.70		
89	3990	16.58	35600	1.95	FA 107	4P
100	3530	14.67	35100	2.2	FAF 107	4P
119	2960	12.33	34400	2.4	F 107	4P
148	2390	9.96	33300	2.7	FF 107	4P
152	2330	9.69	32400	2.1		
176	2010	8.37	31700	2.4		
199	1780	7.40	31000	2.6		
236	1500	6.22	30000	3.1		
45kW						
22	20000	68.28	81300	0.90		
24	17600	60.25	81600	1.00	FA 157	4P
28	15300	52.24	81300	1.20	FAF 157	4P
32	13600	46.48	80900	1.30	F 157	4P
37	11700	40.06	79900	1.55	FF 157	4P
45	9510	32.55	78000	1.90		
53	8070	27.60	76200	2.2		
30	14300	48.80	55200	0.85	FA 127	4P
35	12300	42.15	56000	0.95	FAF 127	4P
39	10900	37.28	56200	1.10	F 127	4P
47	9160	31.33	56100	1.30	FF 127	4P
58	7400	25.30	55400	1.60		
55	7850	26.86	55700	1.10		
60	7180	24.57	55300	1.20		
69	6250	21.38	54500	1.90		
78	5520	18.87	53700	2.0		
90	4780	16.36	52600	2.3	FA 127	4P
101	4250	14.55	51600	2.6	FAF 127	4P
117	3670	12.54	50300	2.7	F 127	4P
144	2980	10.19	48400	3.2	FF 127	4P
166	2590	8.86	46600	2.7		
186	2300	7.88	45500	2.6		
216	1990	6.80	44000	3.5		
266	1610	5.52	42000	3.7		
53	8060	27.57	32400	0.95		
58	7350	25.14	32800	1.05		
68	6360	21.76	33200	1.25		
77	5610	19.20	33300	1.40		
89	4850	16.58	33300	1.60	FA 107	4P
100	4290	14.67	33100	1.80	FAF 107	4P
119	3600	12.33	32700	1.95	F 107	4P
148	2910	9.96	31900	2.2	FF 107	4P
152	2830	9.69	31000	1.75		
176	2450	8.37	30400	1.95		
199	2160	7.40	29900	2.1		
236	1820	6.22	29100	2.5		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
55kW						
24	21500	60.25	73800	0.85		
28	18600	52.24	74600	0.95	FA 157	4P
32	16500	46.48	74800	1.10	FAF 157	4P
37	14300	40.06	74700	1.25	F 157	4P
45	11600	32.55	73800	1.55	FF 157	4P
53	9830	27.60	72600	1.85		
52	10200	28.60	72900	1.65		
58	9060	25.43	71600	1.65	FA 157	4P
67	7890	22.16	70600	2.3	FAF 157	4P
75	7040	19.77	69400	2.4	F 157	4P
88	6000	16.85	67600	3.0	FF 157	4P
40	13300	37.28	50600	0.90	FA 127	4P
47	11200	31.33	51400	1.10	FAF 127	4P
58	9010	25.30	51600	1.35	F 127	4P
					FF 127	4P
69	7610	21.38	51300	1.60		
78	6720	18.87	50800	1.65		
90	5820	16.36	50100	1.90		
101	5180	14.55	49400	2.1	FA 127	4P
118	4470	12.54	48400	2.2	FAF 127	4P
145	3630	10.19	46800	2.6	F 127	4P
166	3160	8.86	45100	2.2	FF 127	4P
187	2810	7.88	44200	2.1		
217	2420	6.80	42900	2.9		
267	1970	5.52	41100	3.0		
315	1670	4.68	39600	3.6		
75kW						
32	22500	46.48	62900	0.80	FA 157	4P
37	19400	40.06	64400	0.95	FAF 157	4P
45	15800	32.55	65400	1.15	F 157	4P
54	13400	27.60	65500	1.35	FF 157	4P
52	13800	28.60	65500	1.25		
58	12300	25.43	65400	1.20	FA 157	4P
67	10700	22.16	64900	1.70	FAF 157	4P
75	9570	19.77	64300	1.80	F 157	4P
88	8150	16.85	63200	2.2	FF 157	4P
106	6760	13.96	61600	2.5		
124	5770	11.92	60100	2.8		
58	12200	25.30	44000	1.00	FA 127	4P
					FAF 127	4P
					F 127	4P
					FF 127	4P
69	10300	21.38	44800	1.15		
78	9130	18.87	45100	1.20		
90	7920	16.36	45200	1.40		
102	7040	14.55	45000	1.55	FA 127	4P
118	6070	12.54	44600	1.65	FAF 127	4P
145	4930	10.19	43700	1.95	F 127	4P
167	4290	8.86	42200	1.65	FF 127	4P
188	3810	7.88	41600	1.55		
218	3290	6.80	40700	2.1		
268	2670	5.52	39300	2.2		
316	2270	4.68	38100	2.7		

输出转速 Output speed n_2 [r/min]	输出转矩 Output torque M_2 [N·m]	传动比 Ratio i	径向负荷 Permitted overhung load F_{R2}[1] [N]	使用系数 Service factor f_s	机型号 Model	电机极数 Pole P
90kW						
45	18900	32.55	59100	0.95	FA 157	4P
54	16000	27.60	60200	1.10	FAF 157	4P
					F 157	4P
					FF 157	4P
52	16600	28.60	60000	1.00		
58	14800	25.43	60400	1.00		
67	12900	22.16	60600	1.40	FA 157	4P
75	11500	19.77	60500	1.50	FAF 157	4P
88	9790	16.85	59900	1.85	F 157	4P
106	8110	13.96	58900	2.1	FF 157	4P
124	6920	11.92	57800	2.3		
58	14700	25.30	33100	0.80	FA 127	4P
					FAF 127	4P
					F 127	4P
					FF 127	4P
69	12400	21.38	38800	0.95		
78	11000	18.87	40900	1.00		
90	9500	16.36	41500	1.15		
102	8450	14.55	41700	1.30		
118	7280	12.54	41800	1.35	FA 127	4P
145	5920	10.19	41400	1.60	FAF 127	4P
167	5150	8.86	40100	1.35	F 127	4P
188	4580	7.88	39700	1.30	FF 127	4P
218	3950	6.80	39000	1.75		
268	3210	5.52	37900	1.85		
316	2720	4.68	36900	2.2		
110kW						
54	19500	27.60	53100	0.90	FA 157	4P
					FAF 157	4P
					F 157	4P
					FF 157	4P
67	15700	22.16	54900	1.15		
75	14000	19.77	55400	1.20	FA 157	4P
88	11900	16.85	55600	1.50	FAF 157	4P
106	9880	13.96	55300	1.70	F 157	4P
125	8430	11.92	54700	1.90	FF 157	4P
132kW						
67	18800	22.16	48700	0.95		
75	16800	19.77	49800	1.00	FA 157	4P
88	14300	16.85	50900	1.25	FAF 157	4P
106	11900	13.96	51400	1.45	F 157	4P
125	10100	11.92	51400	1.60	FF 157	4P
160kW						
88	17300	16.85	44800	1.05	FA 157	4P
106	14400	13.96	46400	1.20	FAF 157	4P
125	12300	11.92	47100	1.30	F 157	4P
					FF 157	4P
200kW						
88	21700	16.85	36100	0.85	FA 157	4P
106	18000	13.96	39200	0.95	FAF 157	4P
125	15300	11.92	41000	1.05	F 157	4P
					FF 157	4P

输入轴选型参数表 Model selection parameter form of input shaft type

传动比 Ratio i	输出转速 Output speed n_2 [r/min]	许用扭矩 Permissible torque M_a [N·m]	额定功率 Nominal power ratings [kW]	机型号 Model
F27 AD.., n=1400r/min		**130 N.m**		
140.74	10	130	0.16	
129.09	11	130	0.18	
109.90	13	130	0.20	
94.76	15	130	0.23	
88.32	16	130	0.25	
77.21	18	130	0.28	FA 27 AD1
72.37	19	130	0.30	FAF 27 AD1
63.86	22	130	0.34	F 27 AD1
56.62	25	130	0.38	FF 27 AD1
50.19	28	130	0.42	
46.78	30	130	0.45	
40.89	34	130	0.51	
38.83	37	130	0.55	
33.83	41	130	0.62	
29.56	47	130	0.70	
27.18	52	130	0.76	
23.25	60	130	0.88	
20.15	69	130	1.0	
18.84	74	130	1.1	
16.28	86	130	1.2	
13.84	101	130	1.5	FA 27 AD2
12.35	113	130	1.6	FAF 27 AD2
10.55	133	130	1.9	F 27 AD2
9.88	142	130	2.0	FF 27 AD2
9.40	149	130	2.1	
8.13	172	123	2.3	
6.91	203	114	2.5	
6.17	227	109	2.7	
5.27	266	100	2.9	
4.93	284	96	3.0	
4.16	337	87	3.2	
F37 AD.., n=1400r/min		**200 N.m**		
128.51	11	200	0.26	
117.88	12	200	0.28	
100.36	14	200	0.33	
86.53	16	200	0.38	FA 37 AD1
80.65	17	200	0.40	FAF 37 AD1
70.50	20	200	0.46	F 37 AD1
66.09	21	200	0.49	FF 37 AD1
58.32	24	200	0.55	
54.54	26	200	0.58	
51.70	27	200	0.62	
47.02	30	200	0.69	
43.83	32	200	0.74	
38.31	37	200	0.84	FA 37 AD2
35.91	39	200	0.90	FAF 37 AD2
31.69	44	200	1.0	F 37 AD2
28.10	50	200	1.1	FF 37 AD2
23.08	59	200	1.3	
23.63	59	200	1.3	
20.57	68	200	1.5	
19.27	73	200	1.6	
17.03	82	200	1.8	
15.81	89	200	2.0	
14.33	98	200	2.2	
12.87	109	200	2.4	FA 37 AD2
11.08	126	190	2.6	FAF 37 AD2
10.42	134	185	2.7	F 37 AD2
8.97	156	175	3.0	FF 37 AD2
8.01	175	170	3.2	
7.44	188	121	2.5	
6.74	208	140	3.2	
6.05	231	135	3.4	
5.21	269	125	3.7	
4.90	286	120	3.7	
4.22	332	110	4.0	
3.77	372	105	4.3	

传动比 Ratio i	输出转速 Output speed n_2 [r/min]	许用扭矩 Permissible torque M_a [N·m]	额定功率 Nominal power ratings [kW]	机型号 Model
F47 AD.., n=1400r/min		**400 N.m**		
190.76	7.3	400	0.35	
175.38	8.0	400	0.37	
150.06	9.3	400	0.43	FA 47 AD1
130.07	11	400	0.50	FAF 47 AD1
121.57	12	400	0.53	F 47 AD1
105.09	13	400	0.61	FF 47 AD1
89.29	16	400	0.71	
79.72	18	400	0.80	
68.09	21	400	0.94	
65.36	21	400	0.98	
56.49	25	400	1.1	
48.00	29	400	1.3	FA 47 AD2
42.86	33	400	1.5	FAF 47 AD2
36.61	38	400	1.7	F 47 AD2
34.29	41	400	1.8	FF 47 AD2
28.88	48	400	2.2	
30.86	45	400	2.0	
28.98	49	400	2.1	
25.72	54	400	2.4	
21.82	64	400	2.8	
19.70	71	400	3.1	
17.33	81	400	3.5	FA 47 AD2
16.36	86	400	3.7	FAF 47 AD2
13.96	100	400	4.4	F 47 AD2
12.66	111	400	4.8	FF 47 AD2
10.97	128	380	5.3	
8.96	156	250	4.3	
7.88	178	230	4.5	
7.44	188	225	4.6	
6.33	221	200	4.8	
5.76	243	191	5.1	
4.99	281	173	5.3	
F57 AD.., n=1400r/min		**600 N.m**		
199.70	7.0	600	0.49	
183.60	7.6	600	0.54	
157.09	8.9	600	0.62	
136.16	10	600	0.72	
127.27	11	600	0.86	
110.01	13	600	0.88	
93.47	15	600	1.0	FA 57 AD2
83.46	17	600	1.1	FAF 57 AD2
72.98	19	600	1.3	F 57 AD2
68.22	21	600	1.4	FF 57 AD2
58.97	24	600	1.6	
50.10	28	600	1.9	
44.73	31	600	2.1	
38.21	37	600	2.4	
35.79	39	600	2.6	
30.15	46	590	3.1	
40.13	35	265	1.0	
34.24	41	440	2.0	FA 57 AD2
29.94	47	415	2.1	FAF 57 AD2
28.12	50	410	2.2	F 57 AD2
24.96	56	575	3.5	FF 57 AD2
21.17	66	600	4.4	
19.11	73	600	4.8	
16.81	83	600	5.4	
15.88	88	600	5.8	
13.52	104	600	6.8	FA 57 AD3
12.29	114	600	7.5	FAF 57 AD3
10.64	132	600	8.6	F 57 AD3
9.31	150	310	5.1	FF 57 AD3
8.19	171	400	7.5	
7.73	181	390	7.7	
6.58	213	355	8.2	
5.98	234	335	8.5	
5.16	270	305	9.0	

传动比 Ratio i	输出转速 Output speed n_2 [r/min]	许用扭矩 Permissible torque M_a [N·m]	额定功率 Nominal power ratings [kW]	机型号 Model
F67 AD.., n=1400r/min		**820 N.m**		
228.99	6.1	820	0.59	
195.39	7.2	820	0.68	
170.85	8.2	820	0.77	
160.42	8.7	820	0.82	
142.40	9.8	820	0.93	
120.79	12	820	1.1	
109.04	13	820	1.2	FA 67 AD2
95.94	15	820	1.4	FAF 67 AD2
90.59	15	820	1.4	F 67 AD2
79.76	18	820	1.6	FF 67 AD2
67.65	21	820	1.9	
61.07	23	820	2.1	
53.73	26	820	2.4	
50.74	28	820	2.5	
43.20	32	820	3.0	
39.28	36	780	3.1	
34.01	41	740	3.4	
35.96	39	590	2.5	FA 67 AD2 FAF 67 AD2 F 67 AD2 FF 67 AD2
32.08	44	820	3.9	
27.41	51	820	4.6	
24.88	57	820	5.1	
22.05	63	820	5.7	
20.90	67	820	6.0	
18.29	77	820	6.8	
16.48	85	820	7.6	
14.46	97	820	8.7	FA 67 AD3
12.76	110	800	9.6	FAF 67 AD3
11.31	124	745	10.1	F 67 AD3
9.66	145	670	10.6	FF 67 AD3
9.07	154	450	7.6	
8.60	163	440	7.8	
7.53	186	410	8.3	
6.78	203	385	8.7	
5.95	235	355	9.1	
5.26	267	330	9.6	
4.66	301	305	10.0	
3.97	352	275	10.6	
F77 AD.., n=1400r/min		**1500 N.m**		
281.71	5.0	1500	0.86	
260.59	5.3	1500	0.92	
225.79	6.2	1500	1.1	
198.31	7.1	1500	1.2	
188.64	7.5	1500	1.3	
166.47	8.4	1500	1.4	
142.27	9.8	1500	1.7	FA 77 AD2
129.12	11	1500	1.8	FAF 77 AD2
114.45	12	1500	2.1	F 77 AD2
108.46	13	1500	2.2	FF 77 AD2
94.93	15	1500	2.5	
85.52	16	1500	2.7	
75.02	19	1500	3.1	
72.50	19	1500	3.2	
65.80	21	1500	3.5	
58.32	24	1500	4.0	
55.27	25	1500	4.2	
48.37	29	1500	4.8	
43.58	32	1500	5.4	FA 77 AD3
38.23	37	1500	6.1	FAF 77 AD3
33.74	42	1500	6.9	F 77 AD3
29.91	47	1500	7.8	FF 77 AD3
25.54	55	1450	8.9	

传动比 Ratio i	输出转速 Output speed n_2 [r/min]	许用扭矩 Permissible torque M_a [N·m]	额定功率 Nominal power ratings [kW]	机型号 Model
F77 AD.., n=1400r/min		**1500 N.m**		
36.58	38	1110	4.7	FA 77 AD3
31.51	44	1110	5.4	FAF 77 AD3
28.75	49	1200	6.4	F 77 AD3
				FF 77 AD3
25.50	55	1500	9.1	
21.43	65	1500	10.7	
19.70	71	1500	11.6	
17.49	80	1500	13.1	
15.64	90	1500	14.6	
14.06	100	1420	15.4	
12.21	115	1280	16.0	FA 77 AD4
10.93	128	1180	16.5	FAF 77 AD4
9.30	151	810	13.3	F 77 AD4
8.26	170	765	14.1	FF 77 AD4
7.38	190	720	14.9	
6.64	211	670	15.4	
5.76	243	605	16.0	
5.16	271	555	16.4	
4.25	327	470	16.8	
F87 AD.., n=1400r/min		**3000 N.m**		
270.68	5.2	3000	1.7	
255.37	5.5	3000	1.8	
288.93	6.1	3000	2.0	
197.30	7.1	3000	2.4	
179.97	7.8	3000	2.6	FA 87 AD2
159.61	8.8	3000	2.9	FAF 87 AD2
134.16	10	3000	3.5	F 87 AD2
123.29	11	3000	3.6	FF 87 AD2
109.49	13	3000	4.3	
97.89	14	3000	4.8	
88.01	16	3000	5.3	
76.39	18	3000	6.1	
68.40	20	3000	6.8	FA 87 AD3
56.75	25	3000	8.2	FAF 87 AD3
50.36	28	2940	9.1	F 87 AD3
45.28	31	2820	9.7	FF 87 AD3
39.30	36	2720	10.7	
35.19	40	2610	11.6	FA 87 AD4
29.20	48	2510	13.4	FAF 87 AD4
				F 87 AD4
				FF 87 AD4
33.92	41	2560	11.5	FA 87 AD4
28.78	49	2390	12.7	FAF 87 AD4
				F 87 AD4
				FF 87 AD4
26.50	53	3000	17.5	
23.68	59	3000	19.0	
21.32	66	3000	21	
19.31	73	3000	24	
17.12	82	3000	27	
15.48	90	3000	30	FA 87 AD5
13.12	107	3000	35	FAF 87 AD5
11.46	122	3000	40	F 87 AD5
9.58	146	2880	46	FF 87 AD5
8.29	169	1530	28	
7.35	190	1530	32	
6.65	211	1530	35	
5.63	248	1530	41	
4.92	285	1510	47	
4.12	340	1260	47	

传动比 Ratio i	输出转速 Output speed n₂ [r/min]	许用扭矩 Permissible torque M₂ [N·m]	额定功率 Nominal power ratings [kW]	机型号 Model
F97 AD.., n=1400r/min		**4300 N.m**		
276.77	5.1	4300	2.5	
253.41	5.5	4300	2.7	
223.88	6.2	4300	3.0	
189.92	7.4	4300	3.6	
174.87	8.0	4300	3.9	
156.30	9.0	4300	4.3	
140.71	10	4300	4.8	**FA 97 AD3**
127.42	11	4300	5.3	**FAF 97 AD3**
112.99	12	4300	5.9	**F 97 AD3**
102.16	14	4300	6.6	**FF 97 AD3**
97.58	14	4300	6.9	
89.85	16	4300	7.5	
86.59	16	4300	7.7	
80.31	17	4300	8.3	
75.63	19	4300	8.9	
72.30	19	4300	9.3	
65.47	21	4300	10.2	
58.06	24	4300	11.5	**FA 97 AD4**
52.49	27	4300	12.8	**FAF 97 AD4**
44.49	31	4300	15.1	**F 97 AD4**
38.86	36	4300	17.3	**FF 97 AD4**
32.50	43	4300	21	
				FA 97 AD4
43.28	32	3070	10.8	**FAF 97 AD4**
36.64	38	3070	12.8	**F 97 AD4**
				FF 97 AD4
33.91	41	4300	19.0	
30.39	46	4300	22	
27.44	51	4300	24	**FA 97 AD5**
24.92	56	4300	26	**FAF 97 AD5**
22.11	63	4300	30	**F 97 AD5**
20.07	70	4300	33	**FF 97 AD5**
17.25	81	4300	38	
15.06	93	4300	44	
12.77	110	4300	51	
11.16	125	4100	56	
9.06	154	2360	40	**FA 97 AD6**
8.22	170	2360	44	**FAF 97 AD6**
7.06	198	2360	51	**F 97 AD6**
6.17	227	2250	56	**FF 97 AD6**
5.23	268	1930	56	
4.57	306	1690	56	
F107 AD.., n=1400r/min		**7840 N.m**		
254.40	5.5	7680	4.7	
215.37	6.5	7680	5.6	
199.31	7.0	7680	6.0	**FA 107 AD3**
178.64	7.8	7680	6.7	**FAF 107 AD3**
161.28	8.7	7680	7.4	**F 107 AD3**
146.49	9.6	7680	8.2	**FF 107 AD3**
129.97	11	7680	9.2	
117.94	12	7680	10.2	
101.38	14	7680	11.8	
92.47	15	7680	13.0	
88.49	16	7680	13.5	**FA 107 AD4**
83.99	17	7680	14.3	**FAF 107 AD4**
74.52	19	7680	16.1	**F 107 AD4**
67.62	21	7680	17.7	**FF 107 AD4**
58.12	24	7680	20	
50.73	28	7680	23	
43.03	33	7680	28	**FA 107 AD5**
37.61	37	7680	32	**FAF 107 AD5**
30.99	45	7680	39	**F 107 AD5**
				FF 107 AD5

传动比 Ratio i	输出转速 Output speed n₂ [r/min]	许用扭矩 Permissible torque M₂ [N·m]	额定功率 Nominal power ratings [kW]	机型号 Model
F107 AD.., n=1400r/min		**7840 N.m**		
33.79	41	7400	33	
27.57	51	7840	43	
25.14	56	7840	48	
21.76	64	7840	55	
19.20	73	7090	56	**FA 107 AD6**
16.58	84	6120	56	**FAF 107 AD6**
14.67	95	5410	56	**F 107 AD6**
12.33	114	4540	56	**FF 107 AD6**
9.96	141	4000	61	
9.69	144	3580	56	
8.37	167	3090	56	
7.40	189	2730	56	
6.22	225	2290	56	
F127 AD.., n=1400r/min		**12000 N.m**		
172.17	8.1	12000	10.9	
154.88	9.0	12000	12.1	**FA 127 AD4**
126.36	11	12000	14.8	**FAF 127 AD4**
115.24	12	12000	16.3	**F 127 AD4**
99.73	14	12000	18.9	**FF 127 AD4**
88.00	16	12000	21	
76.00	19	12000	25	
70.62	20	12000	27	
64.41	22	12000	29	**FA 127 AD5**
55.74	25	12000	33	**FAF 127 AD5**
49.19	29	12000	38	**F 127 AD5**
42.48	33	12000	44	**FF 127 AD5**
37.57	38	12000	50	**FA 127 AD6**
				FAF 127 AD6
				F 127 AD6
				FF 127 AD6
31.58	45	12000	59	**FA 127 AD7**
25.50	55	12000	72	**FAF 127 AD7**
				F 127 AD7
				FF 127 AD7
27.08	52	8500	48	**FA 127 AD6**
24.76	57	8500	53	**FAF 127 AD6**
				F 127 AD6
				FF 127 AD6
21.55	64	12000	85	
19.01	73	10800	86	
16.48	85	11000	102	
14.67	95	11000	114	
12.64	111	10000	121	**FA 127 AD8**
10.27	136	9040	134	**FAF 127 AD8**
8.86	158	7000	121	**F 127 AD8**
7.88	178	6000	116	**FF 127 AD8**
6.80	206	6030	136	
5.52	254	4900	136	
4.68	299	4150	135	
F157 AD.., n=1400r/min		**18000 N.m**		
267.43	5.2	18000	10.6	
217.62	6.4	18000	13.0	
178.20	7.9	18000	15.8	
162.96	8.6	18000	17.2	
141.80	9.9	18000	20	**FA 157 AD5**
125.14	11	18000	22	**FAF 157 AD5**
108.49	13	18000	26	**F 157 AD5**
96.53	15	18000	29	**FF 157 AD5**
85.80	16	18000	32	
78.46	18	18000	35	
68.28	21	18000	41	
60.25	23	18000	46	

传动比 Ratio i	输出转速 Output speed n₂ [r/min]	许用扭矩 Permissible torque M₂ [N·m]	额定功率 Nominal power ratings [kW]	机型号 Model
F157 AD.., n=1400r/min		**18000 N.m**		
52.24	27	18000	53	**FA 157 AD6** **FAF 157 AD6** **F 157 AD6** **FF 157 AD6**
46.48	30	18000	60	**FA 157 AD7**
40.06	35	18000	69	**FAF 157 AD7**
32.55	43	18000	85	**F 157 AD7** **FF 157 AD7**
27.60	51	18000	101	**FA 157 AD8** **FAF 157 AD8** **F 157 AD8** **FF 157 AD8**
53.55	26	8000	23	**FA 157 AD5** **FAF 157 AD5** **F 157 AD5** **FF 157 AD5**
43.94	32	10000	35	**FA 157 AD2**
35.75	39	11000	47	**FAF 157 AD2** **F 157 AD2** **FF 157 AD2**
28.60	49	17000	91	
25.43	55	15000	90	
22.16	63	18000	1234	**FA 157 AD8**
19.77	71	17000	131	**FAF 157 AD8**
16.85	83	18000	161	**F 157 AD8**
13.96	100	17000	184	**FF 157 AD8**
11.92	117	16000	203	

F37/47R17, F57R37 n_e=1400 r/min

F37R17			200Nm
i	n_a [r/min]	M_{amax} [Nm]	F_{Ra} [N]
8193	0.17	200	4290
7064	0.20	200	4290
6585	0.21	200	4290
5756	0.24	200	4290
4963	0.28	200	4290
4434	0.32	200	4290
3875	0.36	200	4290
3392	0.41	200	4290
2965	0.47	200	4290
2587	0.54	200	4290
2284	0.61	200	4290
1997	0.70	200	4290
1929	0.73	200	4290
1742	0.80	200	4290
1679	0.83	200	4290
1550	0.90	200	4290
1545	0.91	200	4290
1370	1.0	200	4290
1356	1.0	200	4290
1198	1.2	200	4290
1180	1.2	200	4290
1047	1.3	200	4290
1044	1.3	200	4290
915	1.5	200	4290
914	1.5	200	4290
808	1.7	200	4290
807	1.7	200	4290
707	2.0	200	4290
698	2.0	200	4290
617	2.3	200	4290
616	2.3	200	4290
544	2.6	200	4290
538	2.6	200	4290
477	2.9	200	4290
466	3.0	200	4290
412	3.4	200	4290
411	3.4	200	4290
365	3.8	200	4290
364	3.8	200	4290
326	4.3	200	4290
322	4.3	200	4290
285	4.9	200	4290
278	5.0	200	4290
250	5.6	200	4290
242	5.8	200	4290
221	6.3	200	4290
219	6.4	200	4290
195	7.2	200	4290
186	7.5	200	4290
168	8.3	200	4290
167	8.4	200	4290
147	9.5	200	4290
145	9.7	200	4290
129	11	200	4290
127	11	200	4290
121	12	200	4290
118	12	200	4290
108	13	200	4290
98	14	200	4290
91	15	200	4290
87	16	200	4290

F47R17			400Nm
i	n_a [r/min]	M_{amax} [Nm]	F_{Ra} [N]
12251	0.11	400	5920
10619	0.13	400	5920
9846	0.14	400	5920
8534	0.16	400	5920
7460	0.19	400	5920
6536	0.21	400	5920
5746	0.24	400	5920
5022	0.28	400	5920
4401	0.32	400	5920
3883	0.36	400	5920
3443	0.41	400	5920
2976	0.47	400	5920
2629	0.53	400	5920
2519	0.56	400	5920
2394	0.58	400	5920
2304	0.61	400	5920
2172	0.64	400	5920
2033	0.69	400	5920
2025	0.69	400	5920
1785	0.78	400	5920
1770	0.79	400	5920
1578	0.89	400	5920
1576	0.89	400	5920
1364	1.0	400	5920
1363	1.0	400	5920
1203	1.2	400	5920
1192	1.2	400	5920
1061	1.3	400	5920
1049	1.3	400	5920
931	1.5	400	5920
918	1.5	400	5920
822	1.7	400	5920
809	1.7	400	5920
706	2.0	400	5920
700	2.0	400	5920
622	2.3	400	5920
619	2.3	400	5920
543	2.6	400	5920
524	2.7	400	5920
489	2.9	400	5920
475	2.9	400	5920
427	3.3	400	5920
419	3.3	400	5920
381	3.7	400	5920
370	3.8	400	5920
334	4.2	400	5920
324	4.3	400	5920
295	4.7	400	5920
288	4.9	400	5920
253	5.5	400	5920
249	5.6	400	5920
218	6.4	400	5920
217	6.5	400	5920
193	7.3	400	5920
190	7.4	400	5920
178	7.9	400	5920
175	8.0	400	5920
149	9.4	400	5920
147	9.5	400	5920
131	11	400	5920
130	11	400	5920

F57R37			600Nm
i	n_a [r/min]	M_{amax} [Nm]	F_{Ra} [N]
14832	0.09	600	8200
13604	0.10	600	8200
126.2	0.11	600	8200
11252	0.12	600	8200
9986	0.14	600	8200
8787	0.16	600	8200
7908	0.18	600	8200
6913	0.20	600	8200
6030	0.23	600	8200
5289	0.26	600	8200
4654	0.30	600	8200
4060	0.34	600	8200
3564	0.39	600	8200
3161	0.44	600	8200
2854	0.49	600	8200
2737	0.51	600	8200
2576	0.54	600	8200
2409	0.58	600	8200
2266	0.62	600	8200
2131	0.66	600	8200
2012	0.70	600	8200
1840	0.76	600	8200
1791	0.78	600	8200
1623	0.86	600	8200
1617	0.87	600	8200
1439	0.97	600	8200
1422	0.98	600	8200
1243	1.1	600	8200
1238	1.1	600	8200
1106	1.3	600	8200
1066	1.3	600	8200
967	1.4	600	8200
949	1.5	600	8200
856	1.6	600	8200
851	1.6	600	8200
749	1.9	600	8200
738	1.9	600	8200
658	2.1	600	8200
646	2.2	600	8200
558	2.5	600	8200
549	2.6	600	8200
506	2.8	600	8200
483	2.9	600	8200
452	3.1	600	8200
426	3.3	600	8200
386	3.6	600	8200
382	3.7	600	8200
338	4.1	600	8200
330	4.2	600	8200
298	4.7	600	8200
298	4.7	600	8200
262	5.3	600	8200
255	5.5	600	8200
226	6.2	600	8200
226	6.2	600	8200
201	7.0	600	8200
200	7.0	600	8200
181	7.7	600	8200
170	8.2	600	8200
155	9.0	600	8200
152	9.2	600	8200
134	10	600	8200

F67/77R37, F87R57 n_e=1400 r/min

F67R37			820Nm
i	n_a [r/min]	M_{amax} [Nm]	F_{Ra} [N]
19199	0.07	820	10300
17610	0.08	820	10300
14992	0.09	820	10300
12926	0.11	820	10300
11480	0.12	820	10300
10220	0.14	820	10300
8933	0.16	820	10300
7940	0.18	820	10300
7096	0.20	820	10300
6080	0.23	820	10300
5341	0.26	820	10300
4690	0.30	820	10300
4091	0.34	820	10300
3574	0.39	820	10300
3377	0.41	820	10300
3133	0.45	820	10300
2912	0.48	820	10300
2756	0.51	820	10300
2714	0.52	820	10300
2439	0.57	820	10300
2372	0.59	820	10300
2126	0.66	820	10300
2106	0.66	820	10300
1884	0.74	820	10300
1859	0.75	820	10300
1635	0.86	820	10300
1631	0.86	820	10300
1437	0.97	820	10300
1429	0.98	820	10300
1271	1.1	820	10300
1256	1.1	820	10300
1126	1.2	820	10300
1102	1.3	820	10300
984	1.4	820	10300
970	1.4	820	10300
864	1.6	820	10300
858	1.6	820	10300
755	1.9	820	10300
722	1.9	820	10300
641	2.2	820	10300
634	2.2	820	10300
572	2.4	820	10300
539	2.6	820	10300
509	2.8	820	10300
500	2.8	820	10300
454	3.1	820	10300
437	3.2	820	10300
392	3.6	820	10300
384	3.6	820	10300
338	4.1	820	10300
333	4.2	820	10300
305	4.6	820	10300
297	4.7	820	10300
261	5.4	820	10300
257	5.4	820	10300
238	5.9	820	10300
231	6.1	820	10300
205	6.8	820	10300
200	7.0	820	10300
176	8.0	820	10300
175	8.0	820	10300

F77R37			1500Nm
i	n_a [r/min]	M_{amax} [Nm]	F_{Ra} [N]
19180	0.07	1500	15700
17593	0.08	1500	15700
16128	0.09	1500	15700
14978	0.09	1500	15700
13731	0.10	1500	15700
12049	0.12	1500	15700
11035	0.13	1500	15700
9683	0.14	1500	15700
8464	0.17	1500	15700
7520	0.19	1500	15700
6580	0.21	1500	15700
5808	0.24	1500	15700
5026	0.28	1500	15700
4931	0.28	1110	17900
4523	0.31	1110	17900
4435	0.32	1500	15700
3851	0.36	1110	17900
3832	0.37	1500	15700
3381	0.41	1500	15700
3320	0.42	1110	17900
3095	0.45	1110	17900
2978	0.47	1500	15700
2705	0.52	1110	17900
2613	0.54	1500	15700
2536	0.55	1110	17900
2284	0.61	1500	15700
2238	0.63	1110	17900
2039	0.69	1110	17900
2029	0.69	1500	15700
1759	0.80	1110	17900
1728	0.81	1500	15700
1639	0.85	1110	17900
1544	0.91	1500	15700
1433	0.98	1110	17900
1354	1.0	1500	15700
1343	1.0	1110	17900
1200	1.2	1500	15700
1185	1.2	1110	17900
1053	1.3	1500	15700
1051	1.3	1100	17900
910	1.5	1500	15700
893	1.6	1110	17900
815	1.7	1110	17900
810	1.7	1500	15700
710	2.0	1500	15700
706	2.0	1110	17900
660	2.1	1110	17900
615	2.3	1500	15700
571	2.5	1110	17900
538	2.6	1500	15700
485	2.9	1110	17900
480	2.9	1500	15700
433	3.2	1110	17900
413	3.4	1500	15700
370	3.8	1110	17900
367	3.8	1500	15700
346	4.0	1110	17900
323	4.3	1500	15700
292	4.8	1110	17900
280	5.0	1500	15700
247	5.7	1500	15700
221	6.3	1500	15700
199	7.0	1500	15700

F87R57			3000Nm
i	n_a [r/min]	M_{amax} [Nm]	F_{Ra} [N]
23042	0.06	3000	19800
20462	0.07	3000	19800
18238	0.08	3000	19800
15877	0.09	3000	19800
14099	0.10	3000	19800
12205	0.11	3000	19800
10433	0.13	3000	19800
9381	0.15	3000	19800
8142	0.17	3000	19800
7100	0.20	3000	19800
6273	0.22	3000	19800
5510	0.25	3000	19800
4954	0.28	3000	19800
4952	0.28	3000	19800
4562	0.31	3000	19800
4245	0.33	3000	19800
3919	0.36	3000	19800
3721	0.38	3000	19800
3503	0.40	3000	19800
3244	0.43	3000	19800
3196	0.44	3000	19800
2881	0.49	3000	19800
2857	0.49	3000	19800
2576	0.54	3000	19800
2524	0.55	3000	19800
2199	0.64	3000	19800
2134	0.66	3000	19800
1930	0.73	3000	19800
1913	0.73	3000	19800
1717	0.82	3000	19800
1709	0.82	3000	19800
1493	0.94	3000	19800
1476	0.95	3000	19800
1300	1.1	3000	19800
1278	1.1	3000	19800
1148	1.2	3000	19800
1142	1.2	3000	19800
1010	1.4	3000	19800
988	1.4	3000	19800
887	1.6	3000	19800
883	1.6	3000	19800
780	1.8	3000	19800
748	1.9	3000	19800
674	2.1	3000	19800
662	2.1	3000	19800
609	2.3	3000	19800
592	2.4	3000	19800
519	2.7	3000	19800
515	2.7	3000	19800
468	3.0	3000	19800
452	3.1	3000	19800
398	3.5	3000	19800
350	4.0	3000	19800
345	4.1	3000	19800
315	4.4	3000	19800
300	4.7	3000	19800
381	5.0	3000	19800
349	5.6	3000	19800
240	5.8	3000	19800
211	6.6	3000	19800
193	7.3	3000	19800

F97R57, F107/127R77 n_e=1400 r/min

F97R57			4300Nm
i	n_a [r/min]	M_{amax} [Nm]	F_{Ra} [N]
29211	0.05	4300	29900
26911	0.05	4300	29900
23814	0.06	4300	29900
20813	0.07	4300	29900
18119	0.08	4300	29900
15472	0.09	4300	29900
14022	0.10	4300	29900
12324	0.11	4300	29900
10838	0.13	4300	29900
9576	0.15	4300	29900
8318	0.17	4300	29900
7228	0.19	4300	29900
6469	0.22	4300	29900
6338	0.22	4300	29900
5680	0.25	4300	29900
5615	0.25	4300	29900
5016	0.28	4300	29900
4961	0.28	4300	29900
4367	0.32	4300	29900
4333	0.32	4300	29900
3914	0.36	4300	29900
3906	0.36	4300	29900
3357	0.42	4300	29900
3352	0.42	4300	29900
3009	0.47	4300	29900
2907	0.48	4300	29900
2553	0.55	4300	29900
2448	0.57	4300	29900
2245	0.62	4300	29900
2199	0.64	4300	29900
1971	0.71	4300	29900
1970	0.71	4300	29900
1741	0.80	4300	29900
1722	0.81	4300	29900
1527	0.92	4300	29900
1468	0.95	4300	29900
1327	1.1	4300	29900
1316	1.1	4300	29900
1189	1.2	4300	29900
1171	1.2	4300	29900
1023	1.4	4300	29900
1022	1.4	4300	29900
898	1.6	4300	29900
892	1.6	4300	29900
784	1.8	4300	29900
760	1.8	4300	29900
690	2.0	4300	29900
667	2.1	4300	29900
605	2.3	4300	29900
569	2.5	4300	29900
529	2.6	4300	29900
510	2.7	4300	29900
473	3.0	4300	29900
467	3.0	4300	29900
406	3.4	4300	29900
403	3.5	4300	29900
363	3.9	4300	29900
361	3.9	4300	29900
317	4.4	4300	29900
285	4.9	4300	29900
275	5.1	4300	29900
245	5.7	4300	29900
242	5.8	4300	29900
208	6.7	4300	29900
195	7.2	4300	29900

F107R77			7840Nm
i	n_a [r/min]	M_{amax} [Nm]	F_{Ra} [N]
25375	0.06	7680	49800
21652	0.06	7680	49800
18933	0.07	7680	49800
16888	0.08	7680	49800
14767	0.09	7680	49800
11348	0.12	7680	49800
10039	0.14	7680	49800
8548	0.16	7680	49800
7674	0.18	7680	49800
6767	0.21	7680	49800
5954	0.24	7680	49800
5383	0.26	7840	49400
5223	0.27	7680	49800
4593	0.30	7840	49400
4567	0.31	7680	49800
4016	0.35	7840	49400
3948	0.35	7680	49800
3815	0.37	7840	49400
3521	0.40	7680	49800
3347	0.42	7840	49400
3037	0.46	7680	49800
2839	0.49	7840	49400
2756	0.51	7680	49800
2563	0.55	7840	49400
2369	0.59	7680	49800
2255	0.62	7840	49400
2129	0.66	7840	49400
2068	0.68	7840	49400
1826	0.77	7680	49800
1813	0.77	7840	49400
1597	0.88	7680	49800
1590	0.88	7840	49400
1436	0.97	7840	49400
1401	1.0	7680	49800
1263	1.1	7840	49400
1243	1.1	7680	49800
1193	1.2	7840	49400
1087	1.3	7680	49800
1015	1.4	7840	49400
950	1.5	7680	49800
923	1.5	7840	49400
834	1.7	7680	49800
800	1.8	7840	49400
736	1.9	7680	49800
696	2.0	7840	49400
644	2.2	7840	49400
640	2.2	7680	49800
591	2.4	7840	49400
560	2.5	7680	49800
518	2.7	7840	49400
491	2.9	7840	49400
489	2.9	7680	49800
436	3.2	7680	49800
430	3.3	7840	49400
387	3.6	7840	49400
370	3.8	7680	49800
340	4.1	7840	49400
333	4.2	7680	49800
300	4.7	7840	49400
291	4.8	7680	49800
266	5.3	7840	49400
255	5.5	7680	49800
225	6.2	7680	49800
190	7.4	7680	49800

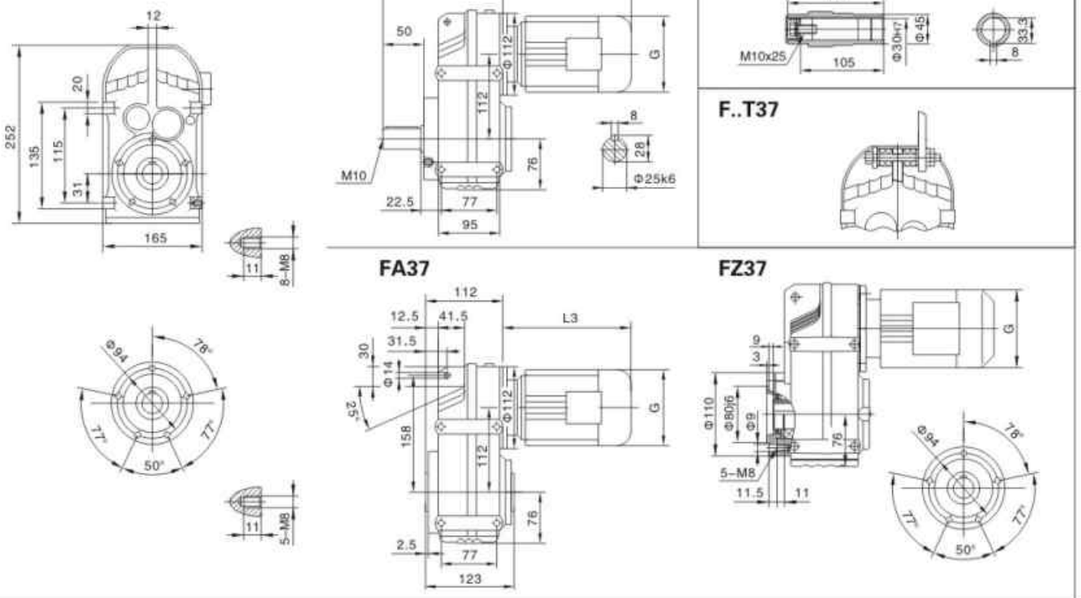
F127R77			12000Nm
i	n_a [r/min]	M_{amax} [Nm]	F_{Ra} [N]
24478	0.06	12000	90000
22323	0.06	12000	90000
19048	0.07	12000	90000
16656	0.08	12000	90000
14722	0.10	12000	90000
12912	0.11	12000	90000
11656	0.12	12000	90000
10191	0.14	12000	90000
8831	0.16	12000	90000
7643	0.18	12000	90000
6715	0.21	12000	90000
5925	0.24	12000	90000
5153	0.27	12000	90000
4533	0.31	12000	90000
3926	0.36	12000	90000
3454	0.41	12000	90000
3031	0.46	12000	90000
2672	0.52	12000	90000
2357	0.59	12000	90000
2038	0.69	12000	90000
1784	0.78	12000	90000
1606	0.87	12000	90000
1390	1.0	12000	90000
1220	1.1	12000	90000
1077	1.3	12000	90000
930	1.5	12000	90000
820	1.7	12000	90000
727	1.9	12000	90000
648	2.2	12000	90000
549	2.6	12000	90000
495	2.8	12000	90000
428	3.3	12000	90000
376	3.7	12000	90000

F127/R87, F157R97 n_e=1400 r/min

F127R87			12000Nm
i	n_a [r/min]	M_{amax} [Nm]	F_{Ra} [N]
483	2.9	12000	90000
418	3.3	12000	90000
374	3.7	12000	90000
312	4.5	12000	90000
293	4.8	12000	90000
259	5.4	12000	90000
223	6.3	12000	90000
198	7.1	12000	90000
166	8.4	12000	90000

F157R97			18000Nm
i	n_a [r/min]	M_{amax} [Nm]	F_{Ra} [N]
31434	0.04	18000	100300
26173	0.05	18000	100300
23464	0.06	18000	100300
20212	0.07	18000	100300
17984	0.08	18000	100300
16358	0.09	18000	100300
13751	0.10	18000	100300
12235	0.11	18000	100300
10033	0.14	18000	100300
9021	0.16	18000	100300
8026	0.17	18000	100300
7075	0.20	18000	100300
6295	0.22	18000	100300
5404	0.26	18000	100300
4831	0.29	18000	100300
4130	0.34	18000	100300
3607	0.39	18000	100300
3210	0.44	18000	100300
2780	0.50	18000	100300
2427	0.58	18000	100300
2185	0.64	18000	100300
1944	0.72	18000	100300
1674	0.84	18000	100300
1441	0.97	18000	100300
1308	1.1	18000	100300
1169	1.2	18000	100300
953	1.5	18000	100300
845	1.7	18000	100300
764	1.8	18000	100300
680	2.1	18000	100300
576	2.4	18000	100300
503	2.8	18000	100300
446	3.1	18000	100300
353	4.0	18000	100300
302	4.6	18000	100300
273	5.1	18000	100300
232	6.0	18000	100300
202	6.9	18000	100300
197	7.1	18000	100300

F37



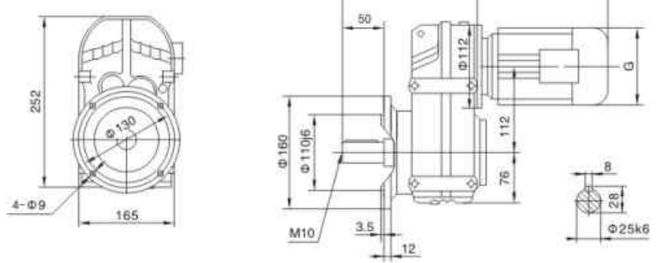
FA37/FAF37/FAZ37空心轴 /Hollow shaft

F..T37

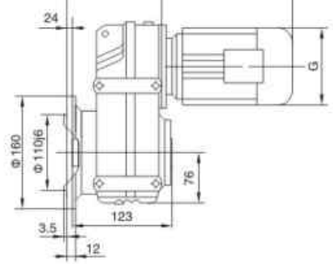
FA37

FZ37

FF37

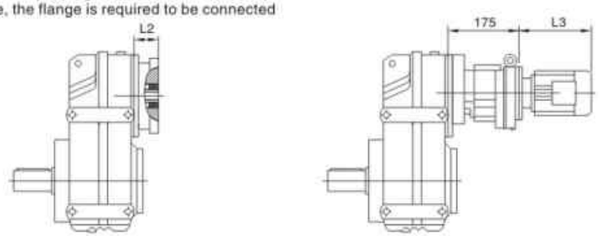


FAF37

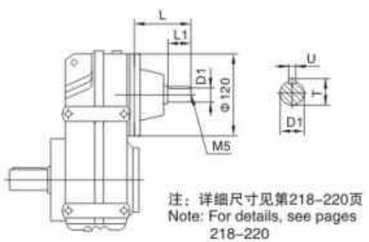


电机需方配或配特殊电机时需加联接法兰
When equipping the user's motor or the special one, the flange is required to be connected

F..37R17



F..S37

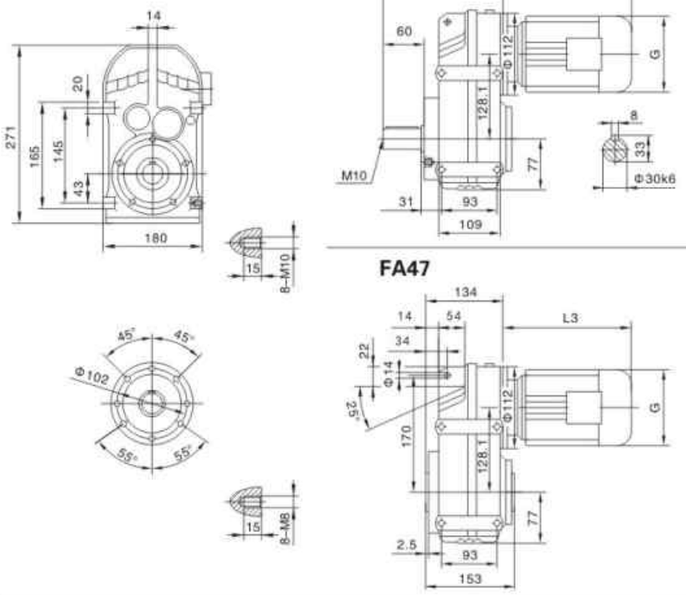


注：详细尺寸见第218–220页
Note: For details, see pages 218–220

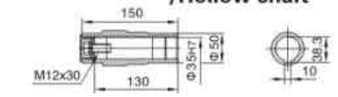
Y2电机机座号 Motor size	63	71		80		90S	90L	100		
功率/4P Power/(kw)	0.18	0.25	0.37	0.55	0.75	1.1	1.5	2.2	3.0	
L3	235	245		278		304	328	340		
G	130	145		175		195	195	215		
L2	45	92		80		80	80	80		

注：1. 以上壳体为通用件，安装尺寸均可相互参照。2. "F.." 表示F、FA、FF、FAF、FAZ。
Note: 1. The housings are common parts, The mounting dimensions may consult each other.
2. "F.." mean F、FA、FF、FAF、FAZ.

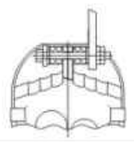
F47



FA47/FAF47/FAZ47空心轴 /Hollow shaft

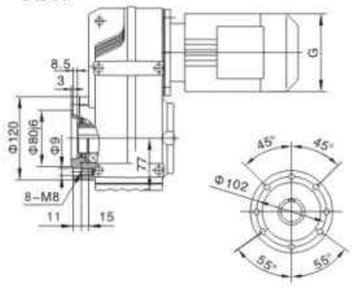


F..T47

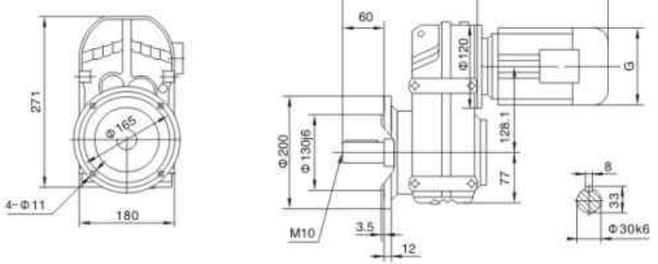


FA47

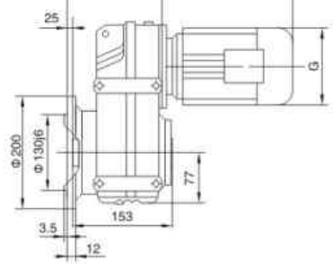
FZ47



FF47

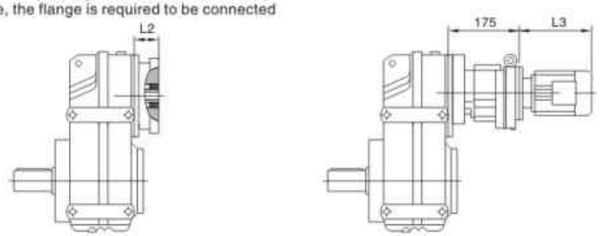


FAF47

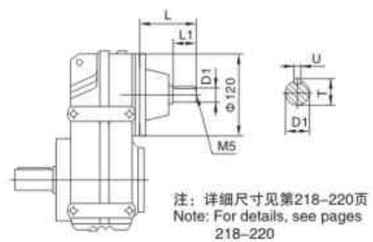


电机需方配或配特殊电机时需加联接法兰
When equipping the user's motor or the special one, the flange is required to be connected

F..47R17



F..S47

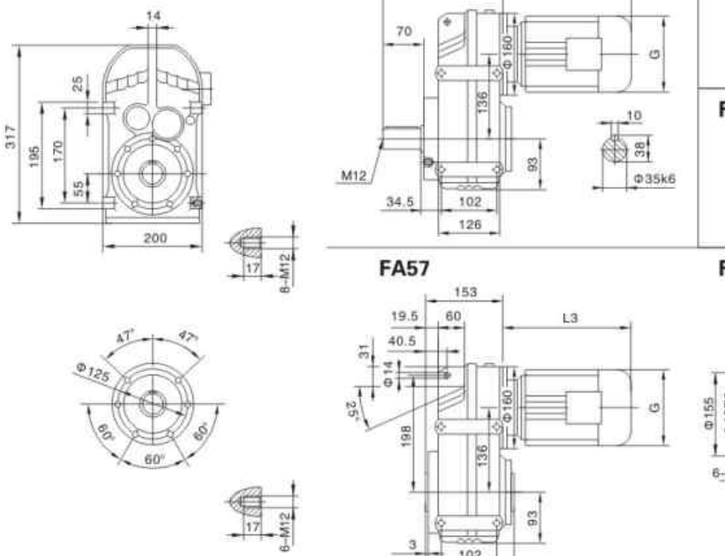


注：详细尺寸见第218–220页
Note: For details, see pages 218–220

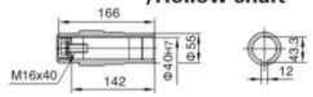
Y2电机机座号 Motor size	63	71		80		90S	90L	100		
功率/4P Power/(kw)	0.18	0.25	0.37	0.55	0.75	1.1	1.5	2.2	3.0	
L3	235	245		278		304	328	340		
G	130	145		175		195	195	215		
L2	45	92		80		80	80	80		

注：1. 以上壳体为通用件，安装尺寸均可相互参照。2. "F.." 表示F、FA、FF、FAF、FAZ。
Note: 1. The housings are common parts, The mounting dimensions may consult each other.
2. "F.." mean F、FA、FF、FAF、FAZ.

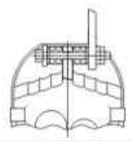
F57



FA57/FAF57/FAZ57空心轴 /Hollow shaft

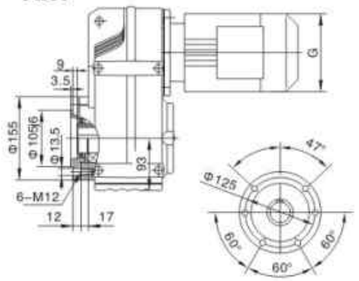


F..T57

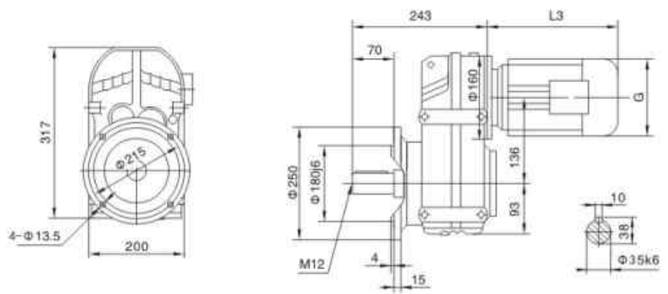


FA57

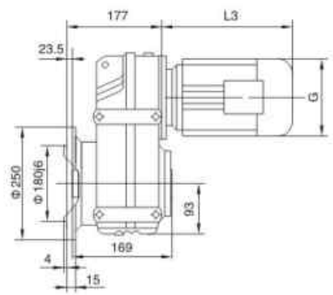
FZ57



FF57

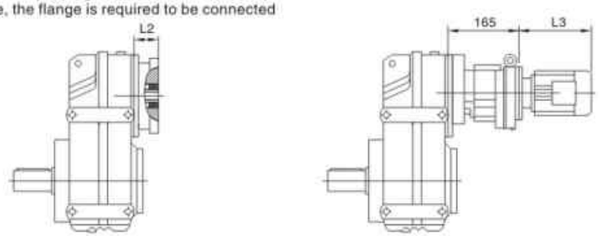


FAF57

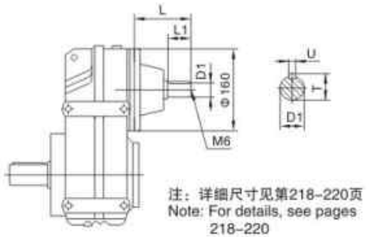


电机需方配或配特殊电机时需加联接法兰
When equipping the user's motor or the special one, the flange is required to be connected

F..57R37



F..S57

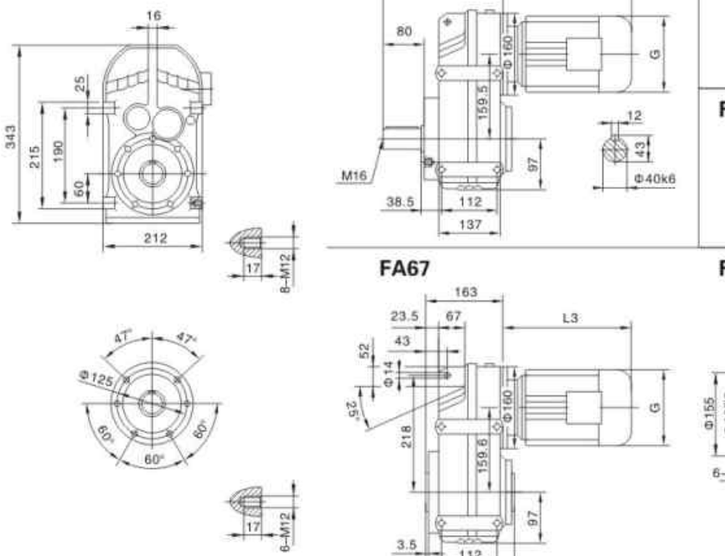


注：详细尺寸见第218-220页
Note: For details, see pages 218-220

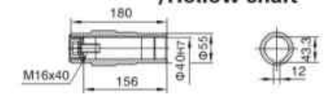
Y2电机机座号 Motor size	63	71		80		90S	90L	100		112M	132S	
功率/4P Power/(kw)	0.18	0.25	0.37	0.55	0.75	1.1	1.5	2.2	3.0	4.0	5.5	
L3	223	245		275		304	328	350		380	425	
G	130	145		175		195	195	215		240	275	
L2	45	55		80		80	80	100		100	110	

注：1. 以上壳体为通用件，安装尺寸均可相互参照。2. "F.." 表示F、FA、FF、FAF、FAZ。
Note: 1. The housings are common parts, The mounting dimensions may consult each other.
2. "F.." mean F、FA、FF、FAF、FAZ.

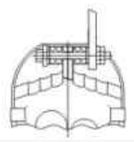
F67



FA67/FAF67/FAZ67空心轴 /Hollow shaft

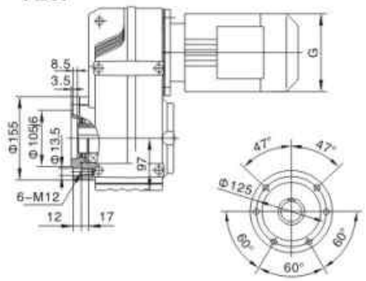


F..T67

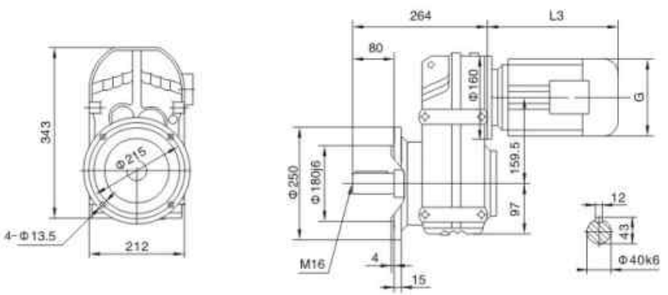


FA67

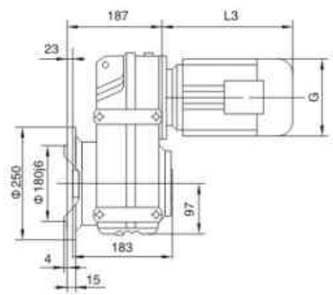
FZ67



FF67

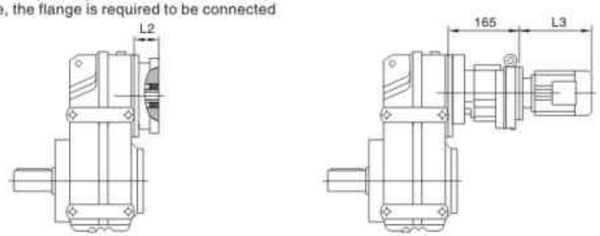


FAF67

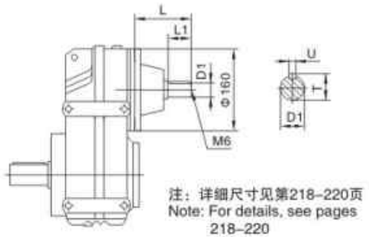


电机需方配或配特殊电机时需加联接法兰
When equipping the user's motor or the special one, the flange is required to be connected

F..67R37



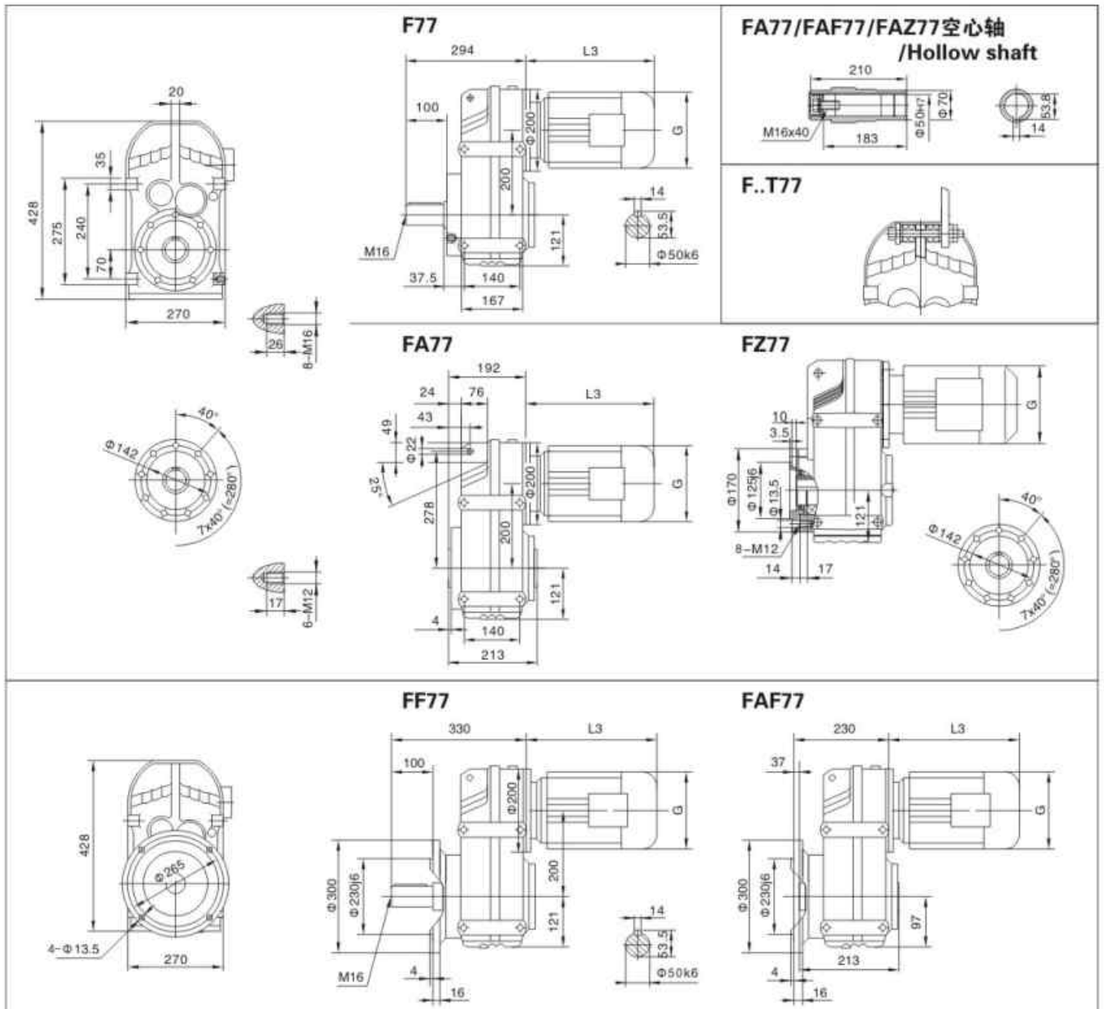
F..S67



注：详细尺寸见第218-220页
Note: For details, see pages 218-220

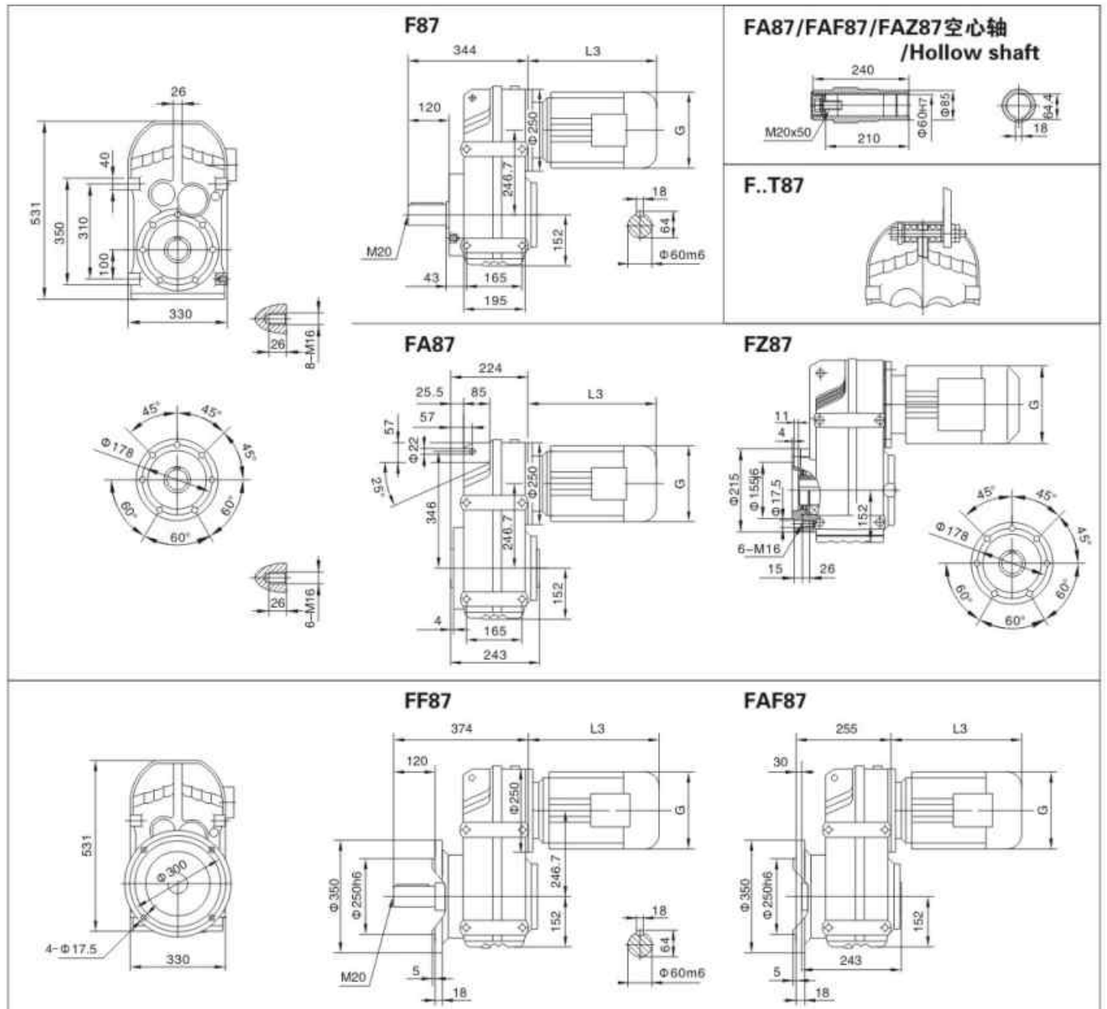
Y2电机机座号 Motor size	63	71		80		90S	90L	100		112M	132S	
功率/4P Power/(kw)	0.18	0.25	0.37	0.55	0.75	1.1	1.5	2.2	3.0	4.0	5.5	
L3	223	245		278		304	328	350		380	425	
G	130	145		175		195	195	215		240	275	
L2	45	55		80		80	80	100		100	110	

注：1. 以上壳体为通用件，安装尺寸均可相互参照。2. "F.." 表示F、FA、FF、FAF、FAZ。
Note: 1. The housings are common parts, The mounting dimensions may consult each other.
2. "F.." mean F、FA、FF、FAF、FAZ.



Y2电机机座号 Motor size	71		80		90S	90L	100		112M	132S	132M	160M	
功率/4P Power/(kw)	0.25	0.37	0.55	0.75	1.1	1.5	2.2	3.0	4.0	5.5	7.5	11	
L3	233		278		304	328	350		380	425	461	524	
G	145		175		195	195	215		240	275	275	330	
L2	55		80		80	80	100		100	110	110	126	

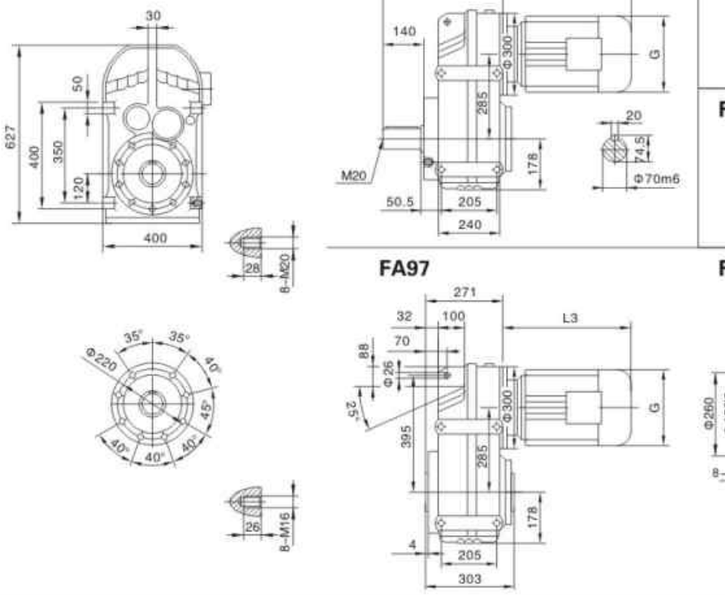
注：1. 以上壳体为通用件，安装尺寸均可相互参照。2. "F.." 表示F、FA、FF、FAF、FAZ。
Note: 1. The housings are common parts, The mounting dimensions may consult each other.
2. "F.." mean F、FA、FF、FAF、FAZ.



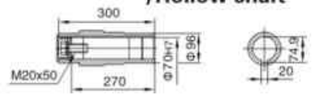
Y2电机机座号 Motor size	80	90S	90L	100		112M	132S	132M	160M	160L	180M	180L
功率/4P Power/(kw)	0.75	1.1	1.5	2.2	3.0	4.0	5.5	7.5	11	15	18.5	22
L3	246	280	304	350		380	425	461	524	547	583	616
G	175	195	195	215		240	275	275	330	330	380	380
L2	80	80	80	100		100	110	110	133	133	133	133

注：1. 以上壳体为通用件，安装尺寸均可相互参照。2. "F.." 表示F、FA、FF、FAF、FAZ。
Note: 1. The housings are common parts, The mounting dimensions may consult each other.
2. "F.." mean F、FA、FF、FAF、FAZ.

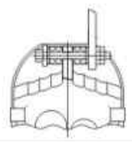
F97



FA97/FAF97/FAZ97空心轴 /Hollow shaft

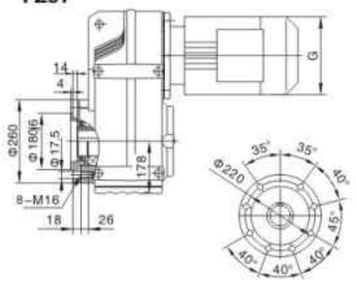


F..T97

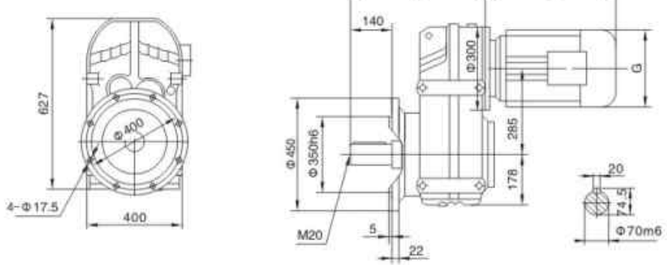


FA97

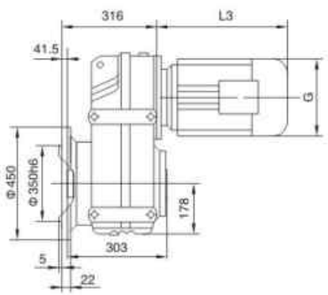
FZ97



FF97

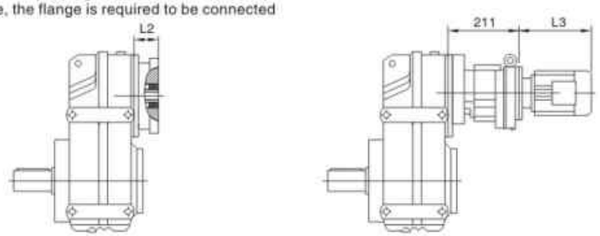


FAF97

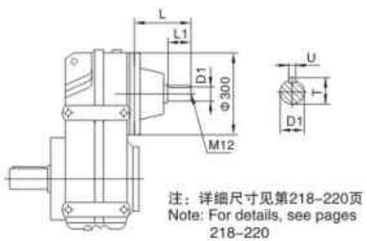


电机需方配或配特殊电机时需加联接法兰
When equipping the user's motor or the special one, the flange is required to be connected

F..97R57



F..S97

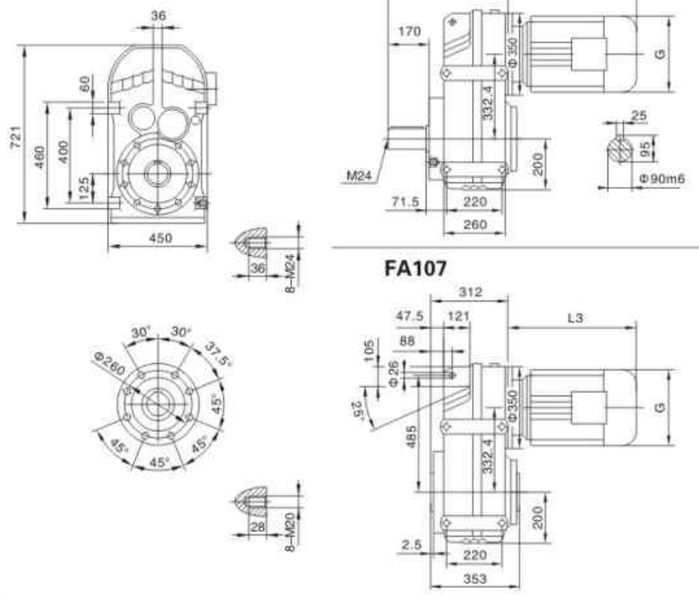


注：详细尺寸见第218–220页
Note: For details, see pages 218–220

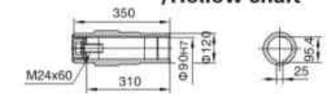
Y2电机机座号 Motor size	90S	90L	100	112M	132S	132M	160M	160L	180M	180L	200
功率/4P Power/(kw)	1.1	1.5	2.2 3.0	4.0	5.5	7.5	11	15	18.5	22	30
L3	280	304	350	334	425	461	524	547	555	588	654
G	195	195	215	240	275	275	330	330	380	380	420
L2	107	107	100	100	110	110	133	133	133	133	135

注：1. 以上壳体为通用件，安装尺寸均可相互参照。 2. "F.." 表示F、FA、FF、FAF、FAZ。
Note: 1. The housings are common parts, The mounting dimensions may consult each other.
2. "F.." mean F、FA、FF、FAF、FAZ.

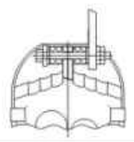
F107



FA107/FAF107/FAZ107空心轴 /Hollow shaft

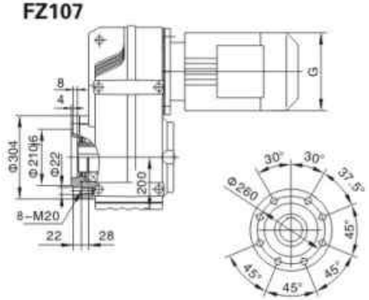


F..T107

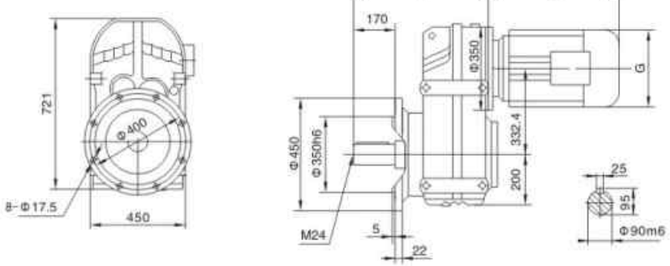


FA107

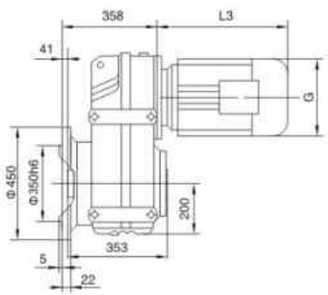
FZ107



FF107

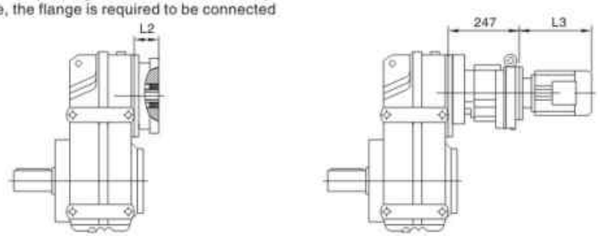


FAF107



电机需方配或配特殊电机时需加联接法兰
When equipping the user's motor or the special one, the flange is required to be connected

F..107R77



F..S107

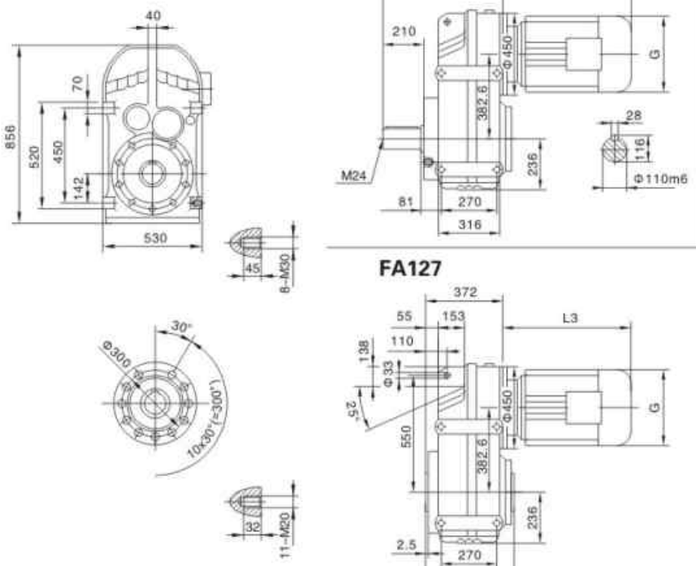


注：详细尺寸见第218–220页
Note: For details, see pages 218–220

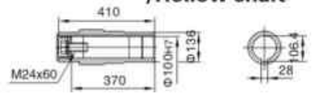
Y2电机机座号 Motor size	100	112M	132S	132M	160M	160L	180M	180L	200	225S	225M
功率/4P Power/(kw)	2.2 3.0	4.0	5.5	7.5	11	15	18.5	22	30	37	45
L3	318	334	386	422	504	519	555	588	654	680	702
G	215	240	275	275	330	330	380	380	420	470	470
L2	100	100	110	110	133	133	133	133	135	143	143

注：1. 以上壳体为通用件，安装尺寸均可相互参照。 2. "F.." 表示F、FA、FF、FAF、FAZ。
Note: 1. The housings are common parts, The mounting dimensions may consult each other.
2. "F.." mean F、FA、FF、FAF、FAZ.

F127



FA127/FAF127/FAZ127空心轴 /Hollow shaft

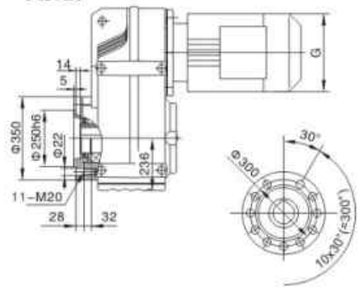


F..T127

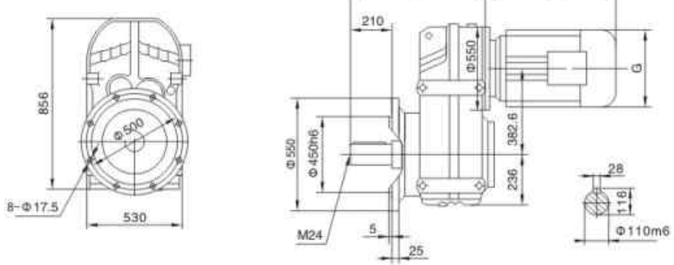


FA127

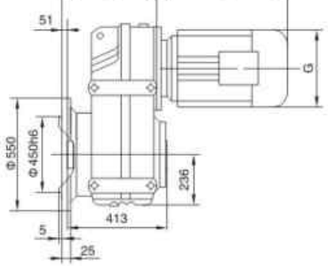
FZ127



FF127

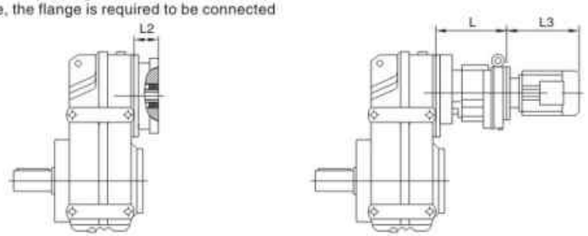


FAF127

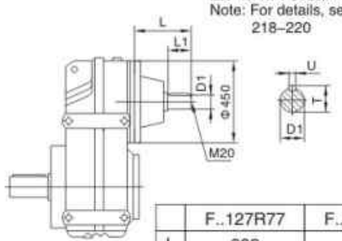


电机需方配或配特殊电机时需加联接法兰
When equipping the user's motor or the special one, the flange is required to be connected

F..127R77(R87)



F..S127



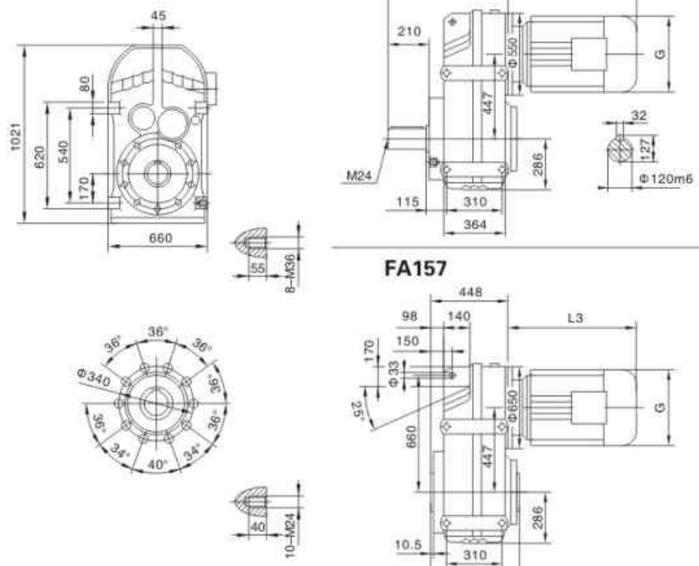
注：详细尺寸见第218–220页
Note: For details, see pages 218–220

	F..127R77	F..127R87
L	232	280

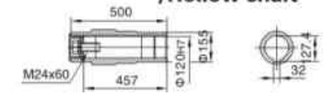
Y2电机机座号 Motor size	132M	160M	160L	180M	180L	200	225S	225M	250	280S	280M
功率/4P Power/(kw)	7.5	11	15	18.5	22	30	37	45	55	75	90
L3	424	567	602	583	616	654	674	696	775	847	847
G	275	330	330	380	380	420	470	470	510	580	580
L2	125	125	125	125	125	147	162	162	170	170	170

注：1. 以上壳体为通用件，安装尺寸均可相互参照。2. "F.." 表示F、FA、FF、FAF、FAZ。
Note: 1. The housings are common parts, The mounting dimensions may consult each other.
2. "F.." mean F、FA、FF、FAF、FAZ.

F157



FA157/FAF157/FAZ157空心轴 /Hollow shaft

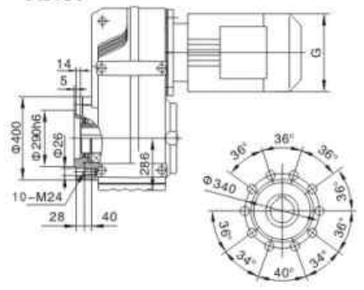


F..T157

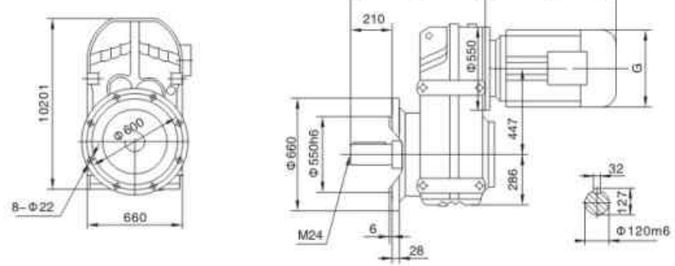


FA157

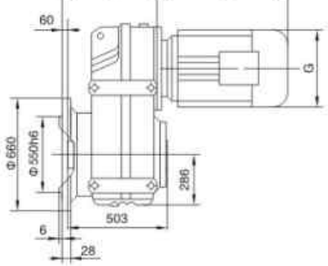
FZ157



FF157

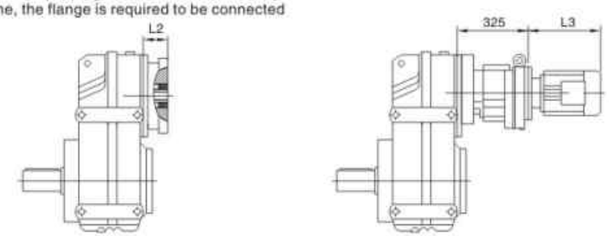


FAF157

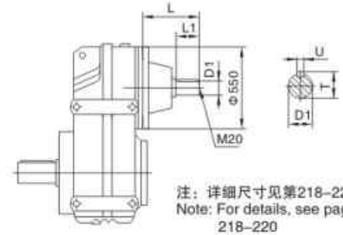


电机需方配或配特殊电机时需加联接法兰
When equipping the user's motor or the special one, the flange is required to be connected

F..157R97



F..S157

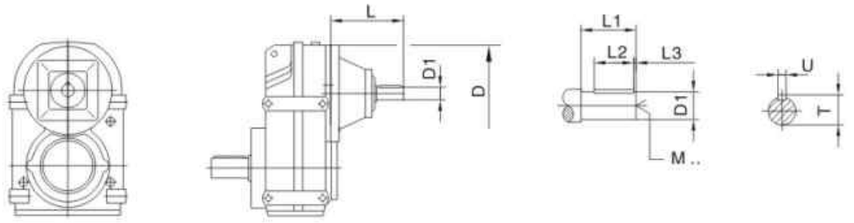


注：详细尺寸见第218–220页
Note: For details, see pages 218–220

Y2电机机座号 Motor size	160M	160L	180M	180L	200	225S	225M	250	280S	280M	315S	315M	315L
功率/4P Power/(kw)	11	15	18.5	22	30	37	45	55	75	90	110	132	160
L3	567	602	635	666	642	669	691	770	828	879	1100	1180	1270
G	330	330	380	380	420	470	470	510	580	580	645	645	645
L2	125	125	125	125	147	145	145	170	170	170	–	–	–

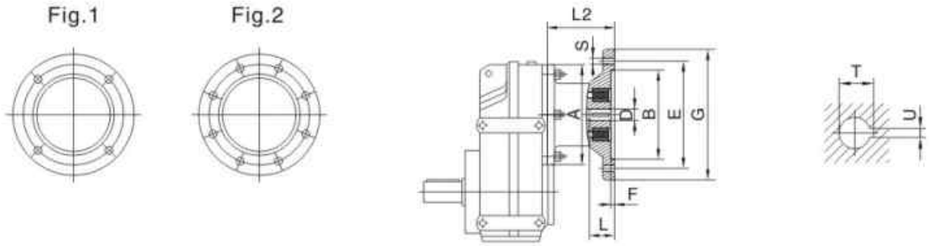
注：1. 以上壳体为通用件，安装尺寸均可相互参照。2. "F.." 表示F、FA、FF、FAF、FAZ。
Note: 1. The housings are common parts, The mounting dimensions may consult each other.
2. "F.." mean F、FA、FF、FAF、FAZ.

F..AD



减速机型号 Gear unit size	联接盘规格 Motor adcopator	D	L	D1	L1	L3	L2	T	U	M
F..37 F..47	AD1	120	102	16	40	4	32	18	5	M5
	AD2		130	19	40	4	32	21.5	6	M6
F..57 F..67	AD2	160	123	19	40	4	32	21.5	6	M6
	AD3		159	24	50	5	40	27	8	M8
F..77	AD2	200	116	19	40	4	32	21.5	6	M6
	AD3		151	24	50	5	40	27	8	M8
	AD4		224	38	80	5	70	41	10	M12
F..87	AD2	250	111	19	40	4	32	21.5	6	M6
	AD3		156	28	60	5	50	31	8	M10
	AD4		219	38	80	5	70	41	10	M12
	AD5		292	42	110	10	70	45	12	M16
F..97	AD3	300	151	28	60	5	50	31	8	M10
	AD4		214	38	80	5	70	41	10	M12
	AD5		287	42	110	10	70	45	12	M16
	AD6		327	48	110	10	80	51.5	14	M16
F..107	AD3	350	145	28	60	5	50	31	8	M10
	AD4		208	38	80	5	70	41	10	M12
	AD5		281	42	110	10	70	45	12	M16
	AD6		321	48	110	10	80	51.5	14	M16
F..127	AD4	450	193	38	80	5	70	41	10	M12
	AD5		266	42	110	10	70	45	12	M16
	AD6		306	48	110	10	80	51.5	14	M16
	AD7		300	55	110	10	90	59	16	M20
	AD8		383	70	140	15	110	74.5	20	M20
F..157	AD5	550	258	42	110	10	70	45	12	M16
	AD6		298	48	110	10	80	51.5	14	M16
	AD7		292	55	110	10	90	59	16	M20
	AD8		374	70	140	15	110	74.5	20	M20

F..AM



减速机型号 Gear unit size	联接盘规格 Motor adcopator	Fig	B	E	F	A	G	S	L2	D	L1	T	U
F..37 F..47	AM63	1	95	115	3.5	120	140	M8	45	11	23	12.8	4
	AM71[1)]		110	130			160		92	14	30	16.3	5
	Am80[1)]		130	165	4.5		200	M10	80	19	40	21.8	6
	Am90[1)]									24	50	27.3	8
F..57 F..67	AM63	1	95	115	3.5	160	140	M8	45	11	23	12.8	4
	AM71		110	130			160		55	14	30	16.3	5
	AM80		130	165	4.5		200	M10	80	19	40	21.8	6
	AM90									24	50	27.3	8
	Am100[1)]		180	215	5		250	M12	100	28	60	31.3	8
	Am112[1)]												
F..77	AM63	1	95	115	3.5	200	140	M8	45	11	23	12.8	4
	AM71		110	130			160		55	14	30	16.3	5
	AM80		130	165	4.5		200	M10	80	19	40	21.8	6
	AM90									24	50	27.3	8
	Am100[1)]		180	215	5		250	M12	100	28	60	31.3	8
	Am112[1)]												
	AM132S[1)] AM132M[1)]		230	265	5		300		110	38	80	41.3	10
	AM132ML[1)]												
F..87	AM80	1	130	165	4.5	250	200	M10	80	19	40	21.8	6
	AM90									24	50	27.3	8
	AM100		180	215	5		250	M12	100	28	60	31.3	8
	AM112												
	AM132 SAM132M		230	265			300		110	38	80	41.3	10
	AM132ML												
	AM160		250	300	6		350	M16	133	42	110	45.3	12
	AM180									48		51.8	14
F..97	AM100	1	180	215	5	300	250	M12	100	28	60	31.3	8
	AM112												
	AM132S AM132M		230	265			300		110	38	80	41.3	10
	AM132ML												
	AM160		250	300	6		350	M16	133	42	110	45.3	12
	AM180									48		51.8	14
	AM200		300	350	7		400		135	55		59.3	16
	Am225[1)]	2	350	400			450		143	60	140	64.4	18

1) 如果安装在F系列底脚安装方式的减速机上，请检查尺寸G5/2，它可能已突出平面。
Dimension G5/2 May protrude past foot mounting surface if mounted on F foot – mounted gear unit, please check.

F..AM

Fig.1

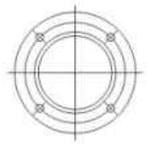
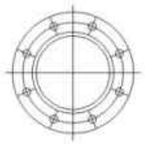
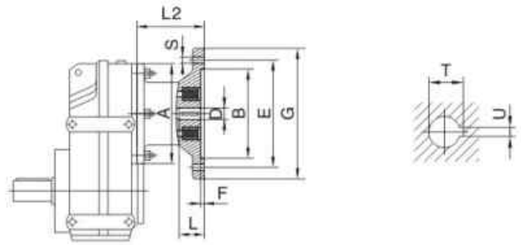


Fig.2

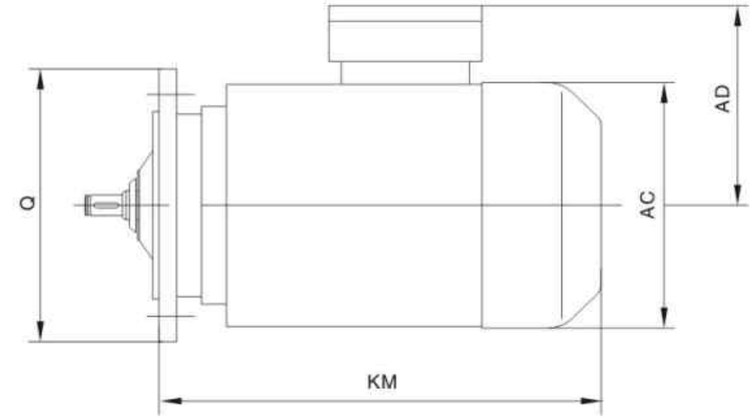




减速机型号 Gear unit size	联接盘规格 Motor adcopator	Fig	B	E	F	A	G	S	L2	D	L1	T	U
F..107	AM100	1	180	215	5	350	250	M12	100	28	60	31.3	8
	AM112												
	AM132S AM132M		230	265			300		110	38	80	41.3	10
	AM132ML												
	AM160		250	300	6		350	M16	133	42	110	45.3	12
	AM180									48		51.8	14
	AM200		300	350	7		400		135	55		59.3	16
	AM225	2	350	400			450		143	60	140	64.4	18
F..127	AM132S AM132M	1	230	265	5	450	300	M12	125	38	80	41.3	10
	AM132ML												
	AM160		250	300	6		350	M16	125	42	110	45.3	12
	AM180									48		51.8	14
	AM200		300	350	7		400		147	55		59.3	16
	AM225		350	400			450		162	60	140	64.4	18
	AM250	2	450	500			550		170	65		69.4	
	AM280									75		79.9	20
F..157	AM160	1	250	300	6	550	350	M16	125	42	110	45.3	12
	AM180									48		51.8	14
	AM200		300	350	7		400		147	55		59.3	16
	AM225		350	400			450		145	60	140	64.4	18
	AM250	2	450	500			550		170	65		69.4	
	AM280									75		79.9	20

附件一：电机尺寸表 The size of motor

(仅作参考，以厂家实际尺寸为准)
(For reference only, based on manufactur's actual size)



电机型号	Q mm	标准 KM mm	YEJ KM mm	YVP KM mm	YVPJ KM mm	AD mm	AC mm
Y63	120	221	275	290	330	70	130
	160	210	264	279	319		
	200	200	254	269	309		
Y71	120	249	300	299	373	80	140
	160	244	295	294	373		
	200	238	289	288	363		
Y80	120	271	330	327	418	145	175
	160	265	324	321	418		
	200	259	318	315	418		
	250	254	313	310	385		
Y90S (L)	120	300	355	350	440	155	195
		325	380	375	465		
	160	295	350	345	440		
		320	375	370	465		

电机型号	Q mm	标准 KM mm	YEJ KM mm	YVP KM mm	YVPJ KM mm	AD mm	AC mm
Y132ML	400	385	468	423	506	168	275
	450	377	460	415	498		
	550	369	452	407	490		
Y160M	200	520	633	562	697	255	315
	250	520	633	562	697		
	300	520	633	562	697		
	350	502	613	542	677		
	400	502	613	542	677		
	450	475	585	515	650		
	550	476	568	505	603		
Y160L	250	565	678	607	742	255	315
	300	565	678	607	742		

电机型号	Q mm	标准 KM mm	YEJ KM mm	YVP KM mm	YVPJ KM mm	AD mm	AC mm
Y90S (L)	200	287	342	337	440	155	195
		312	367	362	465		
	250	283	338	333	415		
		308	363	358	440		
	300	291	342	346	402		
Y100	120	355	415	400	495	180	215
	160	347	407	392	490		
	200	339	399	389	490		
	250	335	395	380	490		
	300	329	389	375	452		
	350	323	383	370	455		
Y112	160	380	440	420	520	190	240
	200	371	431	411	520		
	250	366	426	406	520		
	300	361	421	401	470		
	350	355	415	395	470		
Y132S	160	420	490	460	580	210	275
	200	408	478	448	580		
	250	403	473	443	580		
	300	398	468	438	580		
	350	392	462	432	545		
	400	385	455	425	543		
	450	369	439	409	543		
Y132M	160	458	528	498	618	210	275
	200	446	516	486	618		
	250	441	511	481	618		
	300	436	506	476	618		
	350	430	500	470	583		
	400	423	493	463	581		
	450	407	477	447	581		
Y132ML	200	408	491	446	529	168	275
	250	403	486	441	524		
	300	398	481	436	519		
	350	392	475	430	513		

注意：
YEJ表示电机增加制动器后的KM值。
YVP表示电机为变频调速三相异步电动机的KM值。
YVPJ表示电动机为变频调速三相电动机并附带制动器式的KM值。
因空间限制对电机尺寸有要求时请向我公司咨询。

电机型号	Q mm	标准 KM mm	YEJ KM mm	YVP KM mm	YVPJ KM mm	AD mm	AC mm
Y160L	350	547	658	587	722	255	315
	400	547	658	587	722		
	450	520	630	560	695		
	550	518	635	560	695		
Y180M (L)	250	600	685	622	782	280	380
		638	723	660	800		
	300	581	666	603	762		
		619	703	641	781		
	350	581	666	603	762		
		619	703	641	781		
	400	581	666	603	762		
		619	703	641	781		
	450	553	638	575	725		
		591	676	613	753		
	550	581	666	603	763		
		619	703	641	781		
Y200	300	665	795	730	859	305	420
	350	665	795	730	859		
	400	654	782	717	852		
	450	654	782	717	852		
	550	642	770	705	840		
Y225S	300	716	858	770	900	335	470
	350	680	847	756	886		
	400	680	847	756	886		
	450	674	840	750	880		
	550	669	830	745	875		
Y225M	300	741	883	795	925	335	470
	350	702	872	781	911		
	400	702	872	781	911		
	450	696	865	775	905		
	500	691	860	770	900		
Y250M	400	785	932	839	992	370	510
	450	790	936	831	984		
	550	785	931	823	976		
Y280	400	898	1054	943	1099	408	580
	450	890	1046	835	1091		
	550	882	1038	927	1083		
Y315	660	1130	1286	1175	1331	530	635

Notes:
YEJ is the KM value for motor with brake.
YVP is the KM value for asynchronous motor with frequency.
YVPJ is the KM value for asynchronous motor with frequency and brake.
If you have any special requlrements, please contact us.

附件二：润滑油 Lubrication

2.1 概述

如果订货时没有商定特殊要求，公司将为您提供适用于减速机及其安装方式的润滑油进行润滑的传动机构。因为这个原因，所以请您在订货时指定与安装方式相关的参数（M1–M6，→“安装方式及重要的订货提供参数”章节）。在后期调整安装方式时，您必须根据改变后的安装方式相应调整加注润滑油（→润滑油注入量）。

2.1 General information

Unless a special arrangement is made, company supplies the drives with a lubricant fill adapted for the specific gear unit and mounting position. The decisive factor is the mounting position(M1..M6, → Sec. "Mounting Positions and important Order Information") specified when ordering the drive. You must adapt the lubricant fill in case of any subsequent changes made to the mounting position(→Lubricant fill quantities).

2.2 滚动轴承润滑脂

减速器和电动机的滚动轴承在出厂时就加注了润滑脂。对于配有润滑油加注装置的滚动轴承，建议在更换机油时也跟换润滑脂。下列润滑脂更换时参考：

2.2 Anti–friction bearing greases

The lubricant table on the following page shows the permitted lubricants for company gear units. Please note the following key to the lubricant table:

	环境温度	制造厂家	型号	润滑油类型
减速器滚动轴承	–20℃–+60℃	Mobil	Mobilux EP2	矿物油
	–40℃–+80℃	Mobil	Mobiltemp SHC 100	合成油
电动滚动轴承	–20℃–+80℃	Esso	Uniex EQ 3	矿物油
	–20℃–+60℃	Shell	Alvania RI3	矿物油
	+80℃–+100℃	Kluber	Barrierta L55/2	合成油
	–45℃–+25℃	Shell	Aero Shell Grease 16	合成油

需要下列润滑脂加注量

·如果是高速运转的轴承（电动机和减速器输入端）：轴承腔中加入三分之一的润滑脂。

·如果是低速运转的轴承（电动机和减速器输入端）：轴承腔中加入三分之二的润滑脂。

The following grease quantities are required:

·For fast–running bearings (motor and gear unit input end): Fill the cavities between the folling elements one third full with grease.

·For fast–running bearings (in gear units and at gear unit output end):Fill the cavities between the folling elements one third full with grease.

2.3 润滑油型号表 Tyepes of lubricant table

	°C −50 0 +50 +100	ISO	SHELL	Mobil MOBIL	BP	润滑油类型
R.. F.. K..	标准 Standard −10 +40	VG 220	Shell Omala 220	Mobilgear 630	BP Energol GR−XP 220	矿物油
	−20 +25	VG 150 VG 100	Shell Omala 100	Mobilgear 627	BP Energol GR−XP 100	
	−30 +10	VG 68−46 VG 32	Shell Tellus T32	Mobil D.T.E.13M		
	−40 −20	VG 22 VG 15	Shell Tellus T15	Mobil D.T.E.11M	BP Energol HLP−HM 15	
	−40 +80	VG 220	Shell Omala 220	Mobil SHC 630		合成油
	−40 −40	VG 150		Mobil SHC 629		
	−40 +10	VG 32		Mobil SHC 624		
S..	−0 +40	VG 680	Shell Omala 680	Mobilgear 636	BP Energol GR−XP 680	矿物油
	−20 +10	VG 150 VG 100	Shell Omala 100	Mibilgear 627	BP Energol GR−XP 100	
	−20 +60	VG 680[1)]	Shell Tivela S 680		BP Energol GR−XP 680	合成油
	−30 +80	VG 460	Shell Omala 460	Mobil SHC 634		
	−40 +10	VG 150	Shell Omala 150	Mobil SHC 629		
	−25 +40	VG 220[1)]	Shell Tivela 220	Mobil Glyoyle 30		
	−40 0	VG 32		Mobil Glyoyle 24		

2.4 润滑油加注量

规定的加注量为参考值，精确值的变化与级数和传动比有关。请您在加注润滑油时一定要注意油位螺栓所指示的精确油量。后期调整安装方式时，您必须根据改变后的安装方式相应调整加注润滑油剂。润滑油量表中列出了安装方式M1−M6的减速机相应的标准参考润滑油注入量值。

2.4 Lubricant fill quantity

The specifisd fill quantities are recommended values. The precise values vary depending on the number of stages and gear ratio. When filling, it is essential to check the oil level plug since it indicates the precise oil capacity. The lubricating oil gauge lists the corresponding standard reference lubricating oil injection values for the reducer of the installation mode M1−M6.

附件三：维护 Maintenance

1) 对于齿轮箱，首次换油必须在工作大约300小时（齿轮磨合期）后进行，在换油时应使用合适的清洗剂小心地冲洗齿轮箱，不得将矿物油和合成油混合

2) 每工作3000小时，最低程度半年，应检测油以及油位，油封密封不严引起滴漏的常规检测，若是IEC输入的减速机，则检测检查弹性体，必要时进行更换。

3) 根据不同的工作条件（见下图）而定，最长每三年检测一次，更换矿物油，更换轴承润滑油脂。

4) 根据不同的工作条件而定，更换输出轴上的油封。

5) 产品出现故障时，不要拆卸部件，与本公司售后服务部门联系（需提供减速机规格、出厂日期、编号、已使用时间、主机名称、主机生产单位和故障类型）后，再采取合理的措施。

1) For gear units, first oil change should be after about 300 hours (run−in period). The right lotion is require to clean the gear units with care. Never mix the synthetic oil and minerad oil together.

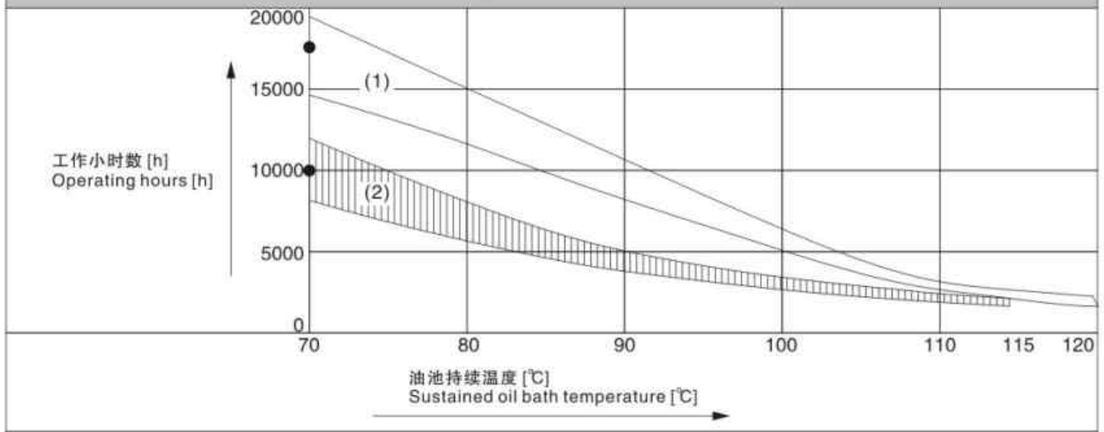
2) Every 3,000 working time, at least every 6 months,you have to check the oil and oil level, the seals visually for leakage. For IEC input gear units, the elastomer should be tested or replaced if necessary.

3) Depending on the working conditions (see chart below), every 3 years at the latest for inspection is needed. Then change the mineral oil and replacing bearing grease.

4) Depending on the working conditions, change the oil seals on output shaft.

5) Once the malfunctions appear, stop disassembling the parts, and firstly please contact the customer service(the information about specification, deliver date, series number, time usde, name of machine, machine manufacturer, malfunction problems is required), then take reasonable measures.

适用于正常环境条件下标准减速机的更换时间间隔
Oil change intervals for standard gear units under normal environmental conditions



- 每种机油类型的平均值为70℃
- Average value per oil type at 70℃

(1) 合成油 Synthetic oil
(2) 矿物油 Mineral oil

附件四：存放 Storage

1) 有顶棚，防雨雷，无振动。

2) 在设备和地面之间垫放木块或其他材料。

3) 开箱后暂不使用的齿轮减速机在其加工表面涂上防锈油，并应及时放回包装箱内。

4) 在定期检查的情况下，两年以及更长时间。在进行检查时，应检查清洁度和机械损伤，检查防锈是否完好。

1) Under roof, protected against rain and snow, no shock loads.

2) Underlay the block and other material between the ground and equipment.

3) The opened but not used gear units should be added with the anti-corrosive oil on its surface, and then return to the packing containers timely.

4) Two years or more given regular inspections. Check fo cleanliness and mechanical damage as part of the inspection, Check corrosion protection.

附件五：定货须知 Notice for order

减速机定单请向我们提供以下信息：

1) 减速机型号标记（减速机类型、速比、功率和安装方式）。

2) 订货时注意：选用RF和RXF型是要注明输出法兰的外经大小；选SA、SAZ型时要注明输出轴孔径大小。

3) 选K、KF、KAF、KAZ及S、SF、SAF、SAZ型时要注明输出轴及输出法兰的方向（A向或B向）。

4) 订货时还须注明减速机工作时的实际安装方式（M1-M6），共有6种安装方式。

5) 如配直联电机，则要注明电机接线盒的方向，共有0度、90度、180度、270度四种方向。

6) 减速机表面喷涂颜色，有蓝色和灰色两种供选择，一般按蓝色提供。

7) 订购数量。

8) 其他特殊要求。

9) 单位名称、联系人、联系电话。

Please offer the following information when place the orders:

1) The model mark of the gear units (type, ratio, power and mounting position).

2) Note when ordering: When selecting RF and RXF models, indicate the external diameter of the output flange; When selecting SA, SAF, and SAZ models, indicate the output axis aperture size.

3) When selecting K, KF, KAF, KAZ, and S, SF, SAF, and SAZ, indicate the direction of the output axis and the output flange (A or B).

4) When ordering, it must also indicate the actual installation method (M1-M6) when the reducer is working. There are 6 kinds of installation methods.

5) If you are equipped with a straight-line motor , you must indicate the dirction of the motor junction box. There are four directions; 0 degrees, 90 degrees, 180 degrees, and 270 degrees.

6) Gear units are available with "blue/gray" painting optionally. Unless specified, it offers the blue painting as standard.

7) Quantity ordered.

8) Other special requirements.

9) Company, contact and telephone.

附件六：故障诊断 Fault diagnosis

6.1 减速机故障 Gear unit malfunctions

故障	可能的原因	解决办法
异常、均匀的运转噪声。	A. 滚动/碾压噪声：轴承损坏。 B. 冲击型噪声：齿轮齿合不均匀。	A. 检查润滑油，更换轴承。 B. 请咨询客户服务部。
异常、不均匀的运转噪声。	机油中有异物。	・检测润滑 ・停止运转传动装置，向客户服务部咨询。
机油泄露[1] ・在减速机盖上。 ・在电机凸缘上。 ・在电机轴密封圈上。 ・在减速机凸缘上。 ・在输出端轴密封圈上。	A. 减速机底座上的橡胶密封发生渗漏。 B. 密封圈损坏。 C. 减速机没有排气。	A. 拧紧各个外盖上的螺钉并且观察减速机。如果机油继续泄露，请咨询客户服务部。 B. 请咨询客户服务部。 C. 给减速机排气（参见“安装方式”）。
机油从排气阀旁渗出。	A. 机油太多。 B. 传动装置安装方式错误。 C. 频繁冷启动（机油起泡沫）和/或者较高的油位。	A. 修正油量（参见“润滑油”）。 B. 正确安装排气阀并且矫正油位（参见“安装方式”）。
尽管电机在运转或者传动轴已经被驱动，但是传动轴不转动。	减速机中的轴轮毂连接断裂。	将减速机或减速电机送修。

[1] 在磨合试运转阶段（24小时的运转时间内），轴密封圈有可能出现短期内的漏油/漏脂的现象。

Problem	Possible cause	Remedy
Unusual, regular running noise	A. Meshing/grinding noise: Bearing damage. B. Knocking noise: Lrregularity in the gearing	A.Check the oil, change bearings B.Contact customer service
Unusual, regular running noise	Foreign bodies in the oil	・Check the oil ・Stop the drive, contact customer service
Oil leaking ・From the gear cover plate ・From the motor flange ・From the motor oil seal ・From the gear unit flange ・From the output end oil seal	A. Rubber seal on the gear cover plate leaking B. Seal defective C. Gear unit not vented	A. Tighten the bolts the gear cover plate and observe the gear unit. Oil still leaking: Contact customer service B. Contact customer service C. Vent the gear unit (see "Mounting Positions")
Oil leaking from breaking valve	A. Tool much oil B. Drive operated in incorrect mounting position C. Frequent cold starts(oil foams) and/or high oillevel	A. Correct the oil level (see Sec "Inspection and Maintenance") B. Mount the breather valve corretly (see Sec. "Mounting Positions") and correct the oil level (see "Lubricants")
Output shaft does not turn although the motor is run-ning of the input shaft is rotated	Connection between shaft and hub in gear unit intetrrupted	Send in the gear unit/gearmotor for repair

[1] Short-term oil/grease leakgae at the oil seal is possible in the run-in phase (24 hours running time).

6.2 IEC 连接器运转故障/IEC couplings malfunctions

故障	可能的原因	解决办法
异常、均匀的运转噪声。	滚动/碾压噪声：轴承损坏。	与我公司客户服务部联系。
机油泄露。	密封圈损坏。	与我公司客户服务部联系。
尽管电机在运转或者传动轴已经被驱动，但是传动轴不转动。	减速机中的轴轮毂链接断裂。	将减速机发送到我公司进行维修。
运转时的噪声发生变化以及/或者出现不正常的震动。	A. 齿圈磨损，因为通过金属直接接触进行短期转动扭矩的传输造成。 B. 轴向轮毂连接螺栓松动。	A. 更换齿圈。 B. 拧紧螺栓。
过早的齿圈磨损	A. 接触腐蚀性流体或油；臭氧的侵蚀影响，工作环境温度过高等等，都导致齿圈发生规格的改变。 B. 对于齿圈，不允许过高的环境温度以及接触区域温度过高；最大的温度允许范围为-20℃到+80℃。 C. 负载过载。	与我公司客户服务部联系。

Problem	Possible cause	Remedy
Unusual, regular running noise	Meshing/grinding noise:Bearing damage	Contact our company customer sevice
Oil leaking	Seal defective	Contact our company customer sevice
Output shaft does not turn although the motor is running of the input shaft is rotated	Connection between shaft and hub in gear unit interrupted	Contact our company customer sevice
Change in running noise and/or vibrations occur	A. Annular gear wear, short-term torque transter through metal contact B. Bolts to secure hub axially are loose	A. Change the annular gear B. Tighten the bolts
Premature wear in annular gear	A. Contact with aggressive fluids/oil: ozone influence; too high ambient temperatures etc, which can cause a change in the physical properties of the annular gear B. Impermissibly high ambient/contact temperature for the annular gear; maximum permitted temperature -20℃ to +80℃ C. Overload	Contact our company customer sevice

附件七：减速机负载特征表（参考件）Charge Characteristic Chart (for reference)

风机类 AIR BLOWERS		卷扬机齿轮传动装置 Hoist gear assembly	A
风机（轴向和径向）Air blower (axial radial)	A	吊杆起落齿轮传动装置 Derrick gear assembly	B
冷却塔风扇 Fan of cooling tower	B	转向齿轮传动装置 Steering gear assembly	B
引风机 Induced draught tan	B	行走齿轮传动装置 Moving gear assembly	C
螺旋活塞式风机 Rotary piston type fan	B	挖泥机类 LAND DREDGER	
锅炉式风机 Turbo-fan	A	筒式传送机 Drum-type conveyer	C
建筑机械类CONSTRUCTION MACHINERY		筒式转动机 Drum-type rotation wheel	C
混泥土搅拌机 Concrete mixer	B	挖泥头 Dredger head	C
卷扬机 Hoist	B	机动绞车 Powered crab	B
路面建筑机械 Road building machinery	B	泵 Pump	B
钻孔机 Boring mill	B	泵转向齿轮传动装置 Pump tuming gear assembly	B
化工机械类 CHEMICAL MACHINERY		行走齿轮传动装置(履带) Moving gear assembly (apron wheel)	C
搅拌机（液体）Mixer (liquid)	A	行走齿轮传动装置(铁轨) Moving gear assembly (track)	B
搅拌机（半液体）Mixer (half liquid)	B	食品工业机械类 FOODSTUFF PROCESSING MACHINERY	
离心机（重型）Centrifuge(heavy)	B	灌注机装箱机器 Placer box filler	A
离心机（轻型）Centrifuge(light)	A	甘蔗压榨机 Cane crusher	A
冷却滚筒**Cooling rolling drum	B	甘蔗切断机 Cane cutter	B
干燥滚筒**Dry rolling drum	B	甘蔗粉碎机 Cane crasher	C
搅拌机 Mixer	B	搅拌机 Mixer	B
压缩类机 COMPRESSOR		酱状物吊桶 Paste bucket	B
活塞式压缩机 Piston type compressor	C	装包机 Packger	A
锅炉式压缩机 Turbo-compressor	B	糖甜菜切断机 Beet slicer	B
传送运输机类 TRANSMISSION FREIGHTER		糖和甜菜清洗机 Beet washing machine	B
平板传送机 Pan conveyer	B	发动机及转换器头 MOTOR AND CONVERSION EQUIPMENTS	
平衡块升降机 Balance lifter	B	频率转换器 Frequency converter	C
槽式传送机Trough conveyer	B	发动机 Motor	C
带式传送机（大件）Ribbon conveyer (large piece)	C	焊接发动机 Welding motor	C
带式传送机（碎料）Ribbon conveyer (small piece)	B	洗衣机类 WASHING MACHINE	
筒式面粉传送机 Drum-type flour conveyer	A	滚筒 Rolling drum	B
链式传送机 Chain conveyer	B	洗衣机 Washing machine	B
环式传送机 Ring type conveyer	B	金属滚轧机类 METAL ROLLER MACHINE	
货物升降机 Lifter	B	钢坯剪断机** Steel cutter	C
卷扬机 Hoist	B	链式输送机** Chain conveyer	B
连杆式传送机 Crank-connecting conveyer	B	冷轧机** Cold mill	C
载入升降机 Lifter	B	连铸成套设备 Continuous cadting equipments	B
螺旋式传送机 Worm conveyer	B	冷床** Cold bed	B
钢带式传送机 Steel-band conveyer	B	剪料机头** Cropper	C
链式槽型传送机 Chain reed-tpe conveyer	B	交叉转变输送机** Cross steering transmitte	B
绞车运输机 Crad freighter	B	除锈机** Deruster	C
起重机类 HOIST		重型和中型板轧机** Heavy and medium steel mill	C
转臂式起重传动传动齿轮装置 Bracket swing gear assembly	B	棒坯切轧机** Bar mill	C

捧坯转动机类 BAR TRANSMISSION EQUIPMENTS		泵类 PUMPS	
捧坯推料机 Bar pusher	B	离心泵（稀液体）Centrifugal pump(thin liquid)	A
推床 Push bed	B	离心泵（半液体）Centrifugal pump(half liquid)	B
剪板机** Shears	C	活塞泵 Displacemengt pump	C
板材摆升降台** Lumber elevator platform	B	柱塞泵 Plunger pump	C
轧辊调整装置 ROLL ADJUSTING EQUIPMENTS		压力泵 Force pump	C
辊式矫直器 Roller leveling machine	B	塑料机械类 PLASTIC EQUIPMENTS	
轧钢机辊道(重型）Mill rolling way (heavy)	C	压光机** Glazing press	B
轧钢机辊道(轻型）Mill rolling way (light)	B	挤压机** Ejecting press	B
薄板轧机** Sheet rolling mill	C	螺旋压出机** Spiral extruding machine	B
修整剪切机** Trimming shears	B	混合机** Mixing machine	B
焊管机 Pipe welde	C	橡胶机械类 PUBBER EQUIPMENTS	
焊管机(带材和线材) Soldering machine(belt material and wire rod)	B	压光机** Gtazing press	B
线材拉拔机 Wire drawbench	B	挤压机** Ejecting press	C
金属加工机床类 METAL PROCESSING MACHINE TOOLS		混合搅拌机** Mixing stir machine	B
动力轴 Power shaft	A	捏合机 Kneading machine	B
锻造机** Forging machine	C	滚压机 Roller machine	C
锻锤 Drop hammer	C	石料、瓷土料加工机械类 STONE PORCELAIN CLAY PROCESSING EQUIPMENTS	
机床及辅助装置 Machine tool and necessary	A		
机床及主要传动装置 Machine tool and main driving equipment	B	球磨机 Ball crusher	B
金属刨床 Metal facing machine	C	挤压料碎机 Ejecting press and breaker	C
板材矫直机床 Plate-leveing machine tool	C	破碎机 Breaker	C
冲床 Backing-out punch	C	压砖机 Brick press	C
冲压机床 Press machine tool	C	锤料碎机 Beating crusher	C
剪床 Cutting machine	B	转炉** Converter	C
薄板弯曲机床 Sheet bending machine tool	B	筒型磨机** Cylinder mill	C
石油工业机械类 PETROLEUM PROCESSING MACHINERY		纺织机械类 TEXTILE MACHINERY	
输油管油泵** Pump of oil pipe line	B	送料机 Feeding machine	B
转子钻井设备 Rotary drilling equipment	C	织布机 Loom machine	B
制纸机类 PAPERING MACHINE		印染机 Dyeing machine	B
压光机**Glazing press	C	精制筒 Purified drum	B
多层纸板机**Multilayer paper board machine	C	威罗机 Welon machine	B
干燥滚筒** Drying cylinder	C	水处理设备类 WASTER TREATMENT EQUIPMENTS	
上光滚筒** Glazing cylinder	C	鼓风机** Air blast	B
搅浆机** Masher	C	螺杆泵 Screw pump	B
搅浆撩碎机** Mashing and breaking machine	C	木料加工机床 WOOD PROCESSING MACHINE TOOL	
吸水滚** Suction roll	C	剥皮机 Barker	C
潮纸滚压机** Wet paper roller machine	C	刨床 Facing machine	B
吸水滚压机木** Water absorbing roller machine	C	锯床 Saw bench	C
威罗机 Welon machine	C	木材加工机床Wood processing machine tool	A

注：A-均匀冲击负载；B-中等冲击负载；C-重冲击负载；** -用于24小时工作制。
Note: A-Uniform load; B-Moderate shock load; C-Heavy shock load; ** -for 24 hour system.

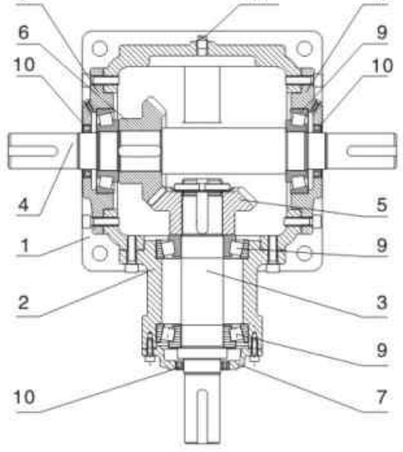
T系列螺旋伞齿轮转向器
T series spiral bevel gear steering device

一、产品概述 Product overview

1. T系列螺旋伞齿轮转向器，标准化、多品种，速比1:1、1.5:1、2:1、2.5:1、3:1、4:1、5:1全部为实际传动比。平均率98%。
2. 有单轴、双横轴、单纵轴、双纵轴可选。
3. 螺旋锥齿轮可以正反运转，低速或高速传动平稳，而且噪声低、振动小、承受力大。
4. 当速比不为1:1时，横轴输入、纵轴输出为减速，纵轴输入、横轴输出为增速。

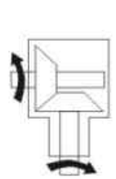
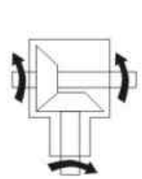
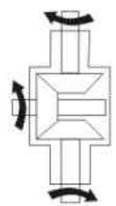
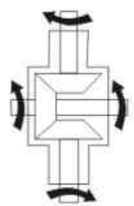
1. T Series spiral bevel redirector with various types are standardized, all ratios of 1:1, 1.5:1, 2:1, 2.5:1, 3:1, 4:1 and 5:1 are actual ones. Average efficiency is 98%.
2. There are one input shaft, two input shafts, unilateral output shaft and double side output shaft.
3. Spiral bevel gear can rotate in both directions and transmit smoothly, low noise, light vibration, high performance.
4. If ratio is not 1:1, if input speed on single-extendalbe shaft, output speed will be reduced; if input speed on double-exfendable shaft, output speed will be reduced.

二、产品结构图 Product structural view



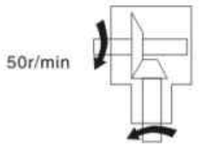
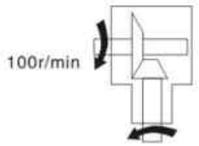
1. 机座 Housing
2. 横轴座 Housing of input shaft
3. 横轴 Input shaft
4. 纵轴 Output shaft
5. 横轴锥齿轮 Drive spiral bevel gear
6. 纵轴锥齿轮 Driven spiral bevel gear
7. 端盖 Bearing seat of input shaft
8. 端盖 Bearing seat of output shaft
9. 轴承 Bearing
10. 油封 Seal
11. 油镜 Oil gauge

三、转向功能 Function of rotation

1 横轴 One single-extendable shaft		2 横轴 2 single-extendable shafts	
2轴 2-extended shaft	3轴 3-extended shaft	3轴 3-extended shaft	4轴 4-extended shaft
			

说明：当输入轴旋转方向改变，输出轴相应改变。 Specification: Direction of rotation of output shaft varies with that of input shaft.

四、选定输入轴时应注意转速关系 (1:1传动比时无关系)
Please pay attention to speed relationship when selecting input shaft (there is nothing in case of ratio of 1:1)

减速 Reducing	增速 Increasing
 当横轴输入100r/min时 纵轴输出50r/min Out put speed is 50rpm when input speed is 100rpm	 当纵轴输入100r/min时 横轴输出200r/min Out put speed is 200rpm when input speed is 100rpm

五、型号表示方法 Expressed method of model

T6 — 1:1 — I–LR–O — B3

- B3 安装方位 Mounting position
- I–LR–O 轴配置 Shaft arrangement
- 1:1 速比 Ratio
- T6 螺旋伞齿轮转向器 Spiral Bevel Redirector

六、重量表 Weight table

型号Type	T2	T4	T6	T7	T8	T10	T12	T16	T20	T25
m(kg)	2	10	21	32	49	78	124	188	297	488

七、转向器Fr (N)表 Redirector Fr(N) table

i N	n1 (r/min)	T2		T4		T6		T7		T8		T10		T12		T16		T20		T25	
		横轴	纵轴	横轴	纵轴	横轴	纵轴	横轴	纵轴	横轴	纵轴	横轴	纵轴	横轴	纵轴	横轴	纵轴	横轴	纵轴	横轴	纵轴
1:1	1450	265	216	833	951	1911	2450	2450	3136	3234	3381	4165	4508	5096	5586	10633	10976				
	1150	323	235	882	1029	2058	2597	2744	3234	3479	3626	4459	4851	5488	6076	11368	11760	15386	15608		
	870	402	255	960	1127	2205	2842	2989	3381	3773	3969	4851	5292	5880	6566	12446	12740	16660	17150	24794	25480
	580	549	314	1078	1323	2499	3185	3381	3822	4263	4459	5488	5880	6713	7301	14014	14504	18816	19404	28028	28910
	400	637	353	1372	1715	3185	3528	4018	4900	4851	5978	6272	7056	7742	8134	15680	16170	21070	21756	31360	32340
	300	696	392	1519	1960	3430	3528	4410	5537	5243	6958	6713	7987	8232	9065	17150	17640	23422	24108	34300	35280
	200	784	441	1911	1960	3430	3528	5096	6272	7889	8820	8575	9604	9261	10290	19600	19894	25970	26754	38612	39788
	100	980	588	1911	1960	3430	3528	5096	6272	8428	8820	9996	11760	11368	12593	22540	22540	28420	32928	39200	49000
	10	980	588	1911	1960	3430	3528	5096	6272	8428	8820	9996	11760	11858	14504	22540	22540	28420	33320	39200	49000
1.5:1 2:1 2.5:1 3:1	1450			1078	1960	2548	2842	3430	5390	4361	7987	5194	9212	5978	10486	5978	12152	7693	14602		
	1150			1078	1960	3038	3087	4067	5978	5096	8820	6174	10486	7252	12152	6419	13083	8771	17934	12985	24647
	870			1078	1960	3430	3332	4753	6076	6076	8820	7448	11760	8869	14504	6958	14210	9506	19453	13573	29400
	580			1078	1960	3430	3528	5096	6174	7644	8820	9555	11760	11466	14504	7840	16072	10780	22001	15680	33222
	400			1078	1960	3430	3528	5096	6272	8428	8820	9996	11760	11858	14504	8820	17934	12005	24598	17542	37142
	300			1078	1960	3430	3528	5096	6272	8428	8820	9996	11760	11858	14504	9604	19600	13132	27342	19159	40474
	200			1078	1960	3430	3528	5096	6272	8428	8820	9996	11760	11858	14504	10829	22148	14798	30282	21658	45766
	100			1078	1960	3430	3528	5096	6272	8428	8820	9996	11760	11858	14504	13328	22540	18228	33320	26656	49000
	10			1078	1960	3430	3528	5096	6272	8428	8820	9996	11760	11858	14504	22540	22540	28420	33320	39200	49000

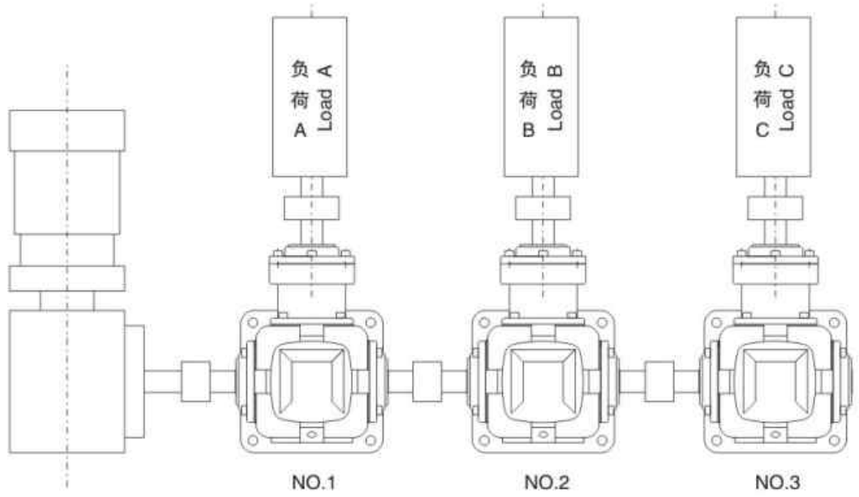
备注：各规格更低的输出转速按以上最大的Fr值。
Notes：If there is lower output speed,please choose the maximum Fr in above table.

八、被驱动设备系数f1 Service factor f1

负荷性质 Load characteristic	每天工作时间（小时） Operating time/day (hour)		
	≤2	2~10	10~24
均匀载荷Uniform	1.00(1.00)	1.00(1.25)	1.25(1.50)
中等冲击Moderate	1.00(1.25)	1.25(1.50)	1.50(1.75)
强冲击载荷Heavy	1.25(1.50)	1.50(1.75)	1.75(2.00)

备注：当每个小时起动、停止次数在10次以上，请使用括号内数值。
Note：Please use these data inside the bracket when number of starts and stops/hour is greater than ten times.

九、选型举例 Selection for example



3台负载全部为196N.m，一般冲击，每天连续工作8小时，即使用系数fs=1.25，斜齿轮输入轴转速300r/min，速比全部为1:1。

根据公式：

每台转向器本身所需的负载MN2≥M2Xfs=196X1.25=245N.m

※1号转向器　因1号转向器本身的负载为245N.m，而2号、3号转向器需通过1号齿轮箱体传递扭矩。所以1号转向器应承担的负载为：245N.m+245N.m+245N.m=735N.m，依据传动能力表，应选T12。

※2号转向器　除本身的负载245N.m，还需传递3号转向器的扭矩。所以总负载应为245N.m+245N.m=490N.m，依据传动能力表，应选T10。

※3号转向器　由于仅一个负载C进行运转，即所需负载在245N.m以上即可，依据传动能力表可选T8。

Torque values of three gear reducer are 196Nm, uniform, operate continuous for 8 hour per day, that is, useful factor fs=1.25, input speed of 300 rpm, ratio of 1:1.

Calculate according to formula:

Required torque of any of gearbox MN2 is equal to 245N.m or larger.

No.1 gear reducer　No.1 gear reducer carry torque 245N.m, but No.2 and No.3 gear reducer need transfer torque through No.1, Consequently No.1 gear reducer should carry torque 735N.m (245N.m+245N.m +245N.m), select T12. according to transmission capacity table.

No.2 gear reducer　No.3 gear reducer still transfers torque of No.3 gear reducer besides torque of 245N.m, so, the total torque is 490N.m(245N.m+245N.m), select T10 according to transmission capacity table.

No.3 gear reducer　Required torque is more than 245N.m because of only load C according to transmission capacity Table select T8.

十、传动能力表 Transmission capacity table

i	N1 (r/min)	T2		T4		T6		T7		T8	
		T2N(N·m)	P1N(kw)	T2N(N·m)	P1N(kw)	T2N(N·m)	P1N(kw)	T2N(N·m)	P1N(kw)	T2N(N·m)	P1N(kw)
1:1	1450	11.6	1.79	31.9	4.94	96.0	14.9	142	22.0	294	45.6
	1150	11.7	1.43	34.1	4.19	103	12.7	150	18.4	305	37.5
	870	12.1	1.12	37.2	3.46	113	10.5	164	15.2	312	29.0
	580	12.1	0.747	39.5	2.45	119	7.35	184	11.4	319	19.8
	400	12.3	0.524	40.2	1.72	122	5.20	195	8.34	326	14.0
	300	12.3	0.396	40.5	1.30	123	3.93	198	6.35	331	10.6
	200	12.4	0.226	41.2	0.880	124	2.66	201	4.30	338	7.23
	100	12.7	0.136	41.9	0.448	127	1.36	206	2.20	346	3.70
	10	13.0	0.014	43.0	0.046	132	0.141	214	0.228	361	0.386
1.5:1	1450					117	12.1	145	15.0	185	19.1
	1150					122	9.96	147	12.0	188	15.4
	870					123	7.66	150	9.30	191	11.8
	580					126	5.23	153	6.32	197	8.14
	400					128	3.66	155	4.41	200	5.70
	300					129	2.77	157	3.35	203	4.34
	200					131	1.87	160	2.28	204	2.91
	100					134	0.957	163	1.16	210	1.49
	10					139	0.099	169	0.12	218	0.155
2:1	1450	12.1	0.94	42.8	3.32	102	7.90	137	10.6	180	14.0
	1150	12	0.74	43.4	2.67	104	6.39	139	8.55	183	11.3
	870	12	0.56	43.8	2.04	105	4.88	141	6.56	187	8.70
	580	11.9	0.37	44.4	1.38	108	3.34	144	4.47	191	5.92
	400	12.2	0.26	45.1	0.96	109	2.33	146	3.12	194	4.15
	300	11.9	0.19	45.5	0.73	110	1.76	148	2.37	196	3.14
	200	12.2	0.13	46.1	0.49	111	1.18	149	1.59	198	2.12
	100	11.2	0.06	46.6	0.25	114	0.608	152	0.812	202	1.08
	10	28.1	0.015	48.5	0.026	116	0.062	157	0.084	209	0.112
2.5:1	1450					96.2	5.97	113	6.99	184	11.4
	1150					97.2	4.78	115	5.64	185	9.11
	870					99.0	3.68	116	4.30	188	7.00
	580					100.0	2.48	118	2.92	192	4.76
	400					100.9	1.73	120	2.05	195	3.34
	300					102.9	1.32	121	1.55	197	2.53
	200					103.9	0.888	123	1.05	200	1.71
	100					104.9	0.448	123	0.528	203	0.867
	10					107.8	0.046	126	0.054	208	0.089
3:1	1450					93.6	4.84	105	5.42	159	8.20
	1150					94.8	3.88	106	4.34	160	6.55
	870					95.9	2.97	108	3.34	163	5.04
	580					97.6	2.02	109	2.25	166	3.42
	400					99.0	1.41	111	1.58	168	2.39
	300					100	1.07	111	1.18	169	1.80
	200					100	0.712	113	0.803	171	1.22
	100					102	0.363	115	0.409	173	0.618
	10					104	0.037	118	0.042	179	0.064
4:1	1450					80.6	3.12	93.4	3.62	124	4.80
	1150					81.5	2.50	94.3	2.90	125	3.83
	870					82.4	1.92	95.9	2.23	127	2.95
	580					84.1	1.30	96.9	1.50	129	2.00
	400					85.1	0.91	98.7	1.05	131	1.40
	300					86.1	0.69	98.3	0.79	131	1.05
	200					86.0	0.46	101	0.54	134	0.71
	100					87.7	0.23	101	0.27	135	0.36
	10					89.3	0.02	101	0.03	140	0.04
5:1	1450					52.0	1.61	57.4	1.78	68.7	2.13
	1150					52.5	1.29	58.0	1.43	69.2	1.70
	870					53.2	0.99	59.0	1.10	70.4	1.31
	580					54.2	0.67	59.6	0.74	71.7	0.89
	400					54.9	0.47	60.7	0.52	72.6	0.62
	300					55.5	0.36	60.4	0.39	72.9	0.47
	200					55.4	0.24	61.7	0.26	74.1	0.32
	100					56.5	0.12	62.9	0.13	75.1	0.16
	10					57.6	0.01	64.5	0.01	77.8	0.02

1、横轴转速未达到10r/min时，请使用10r/min的数据。
2、▭ 以上有灰色标识的规格定货时必须咨询，
横轴输入转速超过1450r/min时，向本公司咨询。

1、If speed is less than 10rpm,please choose 10rpm.
2、▭ Piese contact us, when order the model with ash sign
or that input speed is more than 1450rpm

传动能力表（续）Transmission capacity table

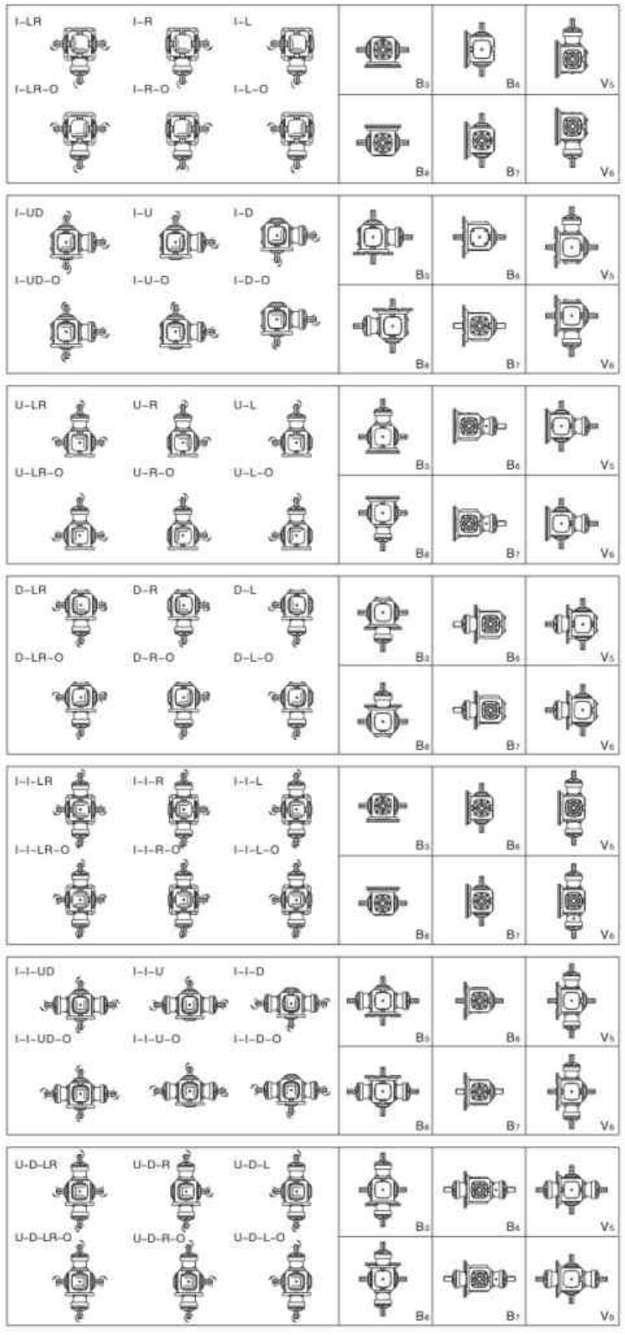
i	N1 (r/min)	T10		T12		T16		T20		T25	
		T2N(N·m)	P1N(kw)	T2N(N·m)	P1N(kw)	T2N(N·m)	P1N(kw)	T2N(N·m)	P1N(kw)	T2N(N·m)	P1N(kw)
1:1	1450	421	65.3	619	96.0	1019	163				
	1150	453	55.7	665	81.1	1098	139	1842	234		
	870	479	44.6	726	67.5	1186	114	2009	193	3489	335
	580	493	30.6	802	49.7	1343	85.9	2274	145	3940	252
	400	504	21.5	821	35.1	1499	66.1	2538	112	4410	195
	300	513	16.4	835	26.8	1637	54.1	2744	90.8	4792	159
	200	521	11.1	852	18.2	1784	39.3	3126	69.0	5390	119
	100	535	5.72	875	9.36	1842	20.3	3205	35.3	5439	60.0
	10	561	0.599	919	0.983	1940	2.14	3205	3.53	5713	6.30
1.5:1	1450	374	38.7	564	58.3						
	1150	380	31.2	601	49.2						
	870	389	24.1	656	40.7						
	580	396	16.4	699	28.9						
	400	406	11.6	711	20.3						
	300	411	8.78	724	15.5						
	200	417	5.95	736	10.5						
	100	426	3.04	754	5.37						
	10	443	0.316	785	0.56						
2:1	1450	305	23.6	516	40.0	921	73.7	1578	126		
	1150	309	19.0	516	31.7	938	59.5	1607	102	3146	199
	870	315	14.6	516	24.0	958	46.0	1646	79.0	3224	155
	580	322	10.0	524	16.3	980	31.3	1695	54.2	3332	107
	400	328	7.02	538	11.5	1000	22.0	1725	38.0	3420	75.4
	300	332	5.33	543	8.71	1009	16.7	1754	29.0	3479	57.5
	200	338	3.61	551	5.89	1029	11.3	1784	19.7	3557	39.2
	100	344	1.84	563	3.01	1058	5.84	1833	10.1	3646	20.1
	10	357	0.191	586	0.313	1098	0.605	1921	1.06	3822	2.11
2.5:1	1450	293	18.2	507	31.4						
	1150	298	14.7	514	25.3						
	870	302	11.2	523	19.5						
	580	310	7.68	535	13.3						
	400	315	5.38	545	9.32						
	300	317	4.06	552	7.08						
	200	321	2.75	560	4.79						
	100	326	1.40	568	2.43						
	10	336	0.144	588	0.251						
3:1	1450	270	14.0	458	23.6	904	48.2	1529	82.3	2935	158
	1150	275	11.3	464	19.0	920	38.9	1561	66.6	3045	130
	870	279	8.66	469	14.6	940	30.1	1598	51.6	3135	101
	580	285	5.89	480	9.92	960	20.4	1644	35.4	3246	69.9
	400	288	4.11	490	6.98	978	14.4	1672	24.8	3317	49.3
	300	291	3.11	495	5.29	990	10.9	1701	18.9	3372	37.6
	200	294	2.10	501	3.57	1005	7.38	1733	12.9	3449	25.6
	100	300	1.07	510	1.82	1038	3.82	1777	6.60	3537	13.1
	10	308	0.110	527	0.188	1076	0.40	1865	0.69	3713	1.4
4:1	1450	241	9.35	434	16.8	850	34.3	1452	58.7	2798	113
	1150	246	7.54	441	13.5	865	27.7	1483	47.5	2892	92.6
	870	249	5.78	448	10.4	884	21.4	1518	36.8	2978	72.2
	580	254	3.93	456	7.07	902	14.6	1562	25.2	3084	49.8
	400	257	2.74	465	4.97	919	10.2	1588	17.7	3151	35.1
	300	259	2.08	470	3.77	930	7.8	1616	13.5	3204	26.8
	200	262	1.40	476	2.54	944	5.3	1646	9.17	3276	18.2
	100	267	0.71	485	1.30	976	2.7	1688	4.70	3360	9.36
	10	275	0.07	501	0.13	1011	0.3	1772	0.49	3527	0.98
5:1	1450	136	4.21	296	9.18	814	26.3	1391	44.9	2631	85.0
	1150	138	3.39	301	7.39	828	21.2	1420	36.4	2771	71.0
	870	140	2.60	305	5.68	847	16.4	1454	28.2	2853	55.3
	580	143	1.77	311	3.86	864	11.2	1496	19.3	2954	38.2
	400	144	1.23	318	2.72	881	7.85	1521	13.6	3018	26.9
	300	146	0.93	321	2.06	891	5.96	1548	10.3	3069	20.5
	200	148	0.63	325	1.39	905	4.03	1577	7.03	3138	14.0
	100	150	0.32	331	0.71	935	2.08	1617	3.60	3218	7.17
	10	155	0.03	342	0.07	969	0.22	1697	0.38	3378	0.75

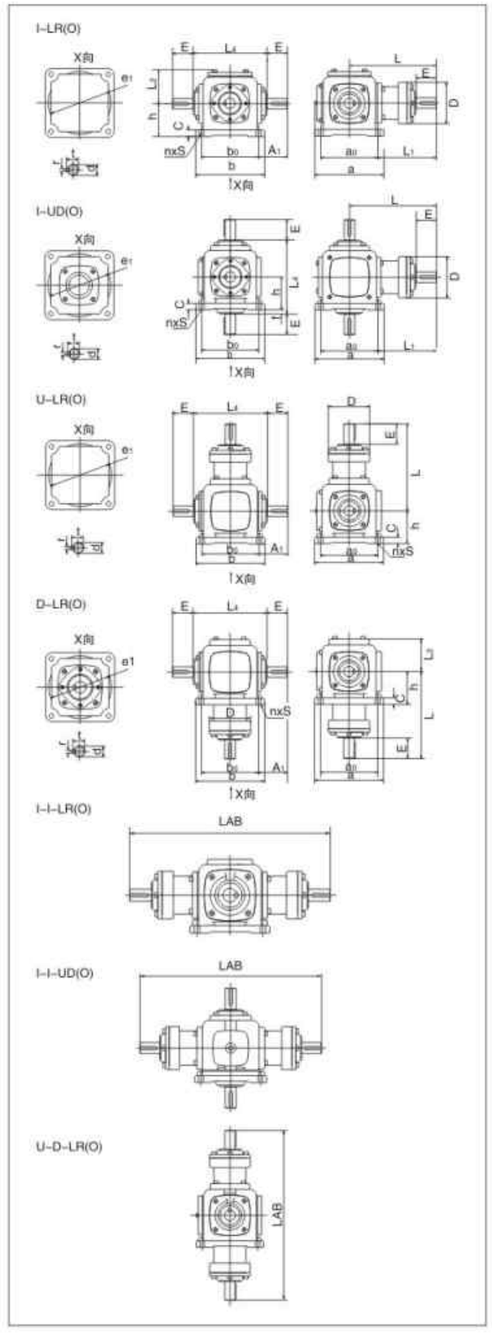
1、横轴转速未达到10r/min时，请使用10r/min的数据。
2、▭ 以上有灰色标识的规格定货时必须咨询，
横轴输入转速超过1450r/min时，向本公司咨询。

1、If speed is less than 10rpm,please choose 10rpm.
2、▭ Plese contact us, when order the model with ash sign
or that input speed is more than 1450rpm

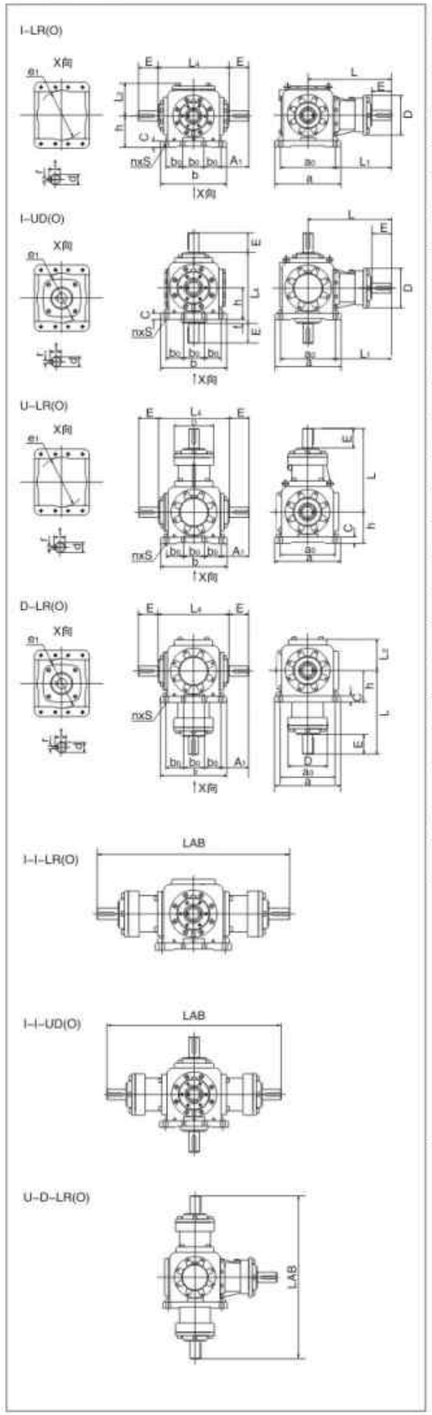
十一、轴配置及轴旋转方向的关系、安装方位及尺寸图表
The relationship between shaft arrangements and direction of shaft rotation, Mounting position and dimension sheets

T2–T16





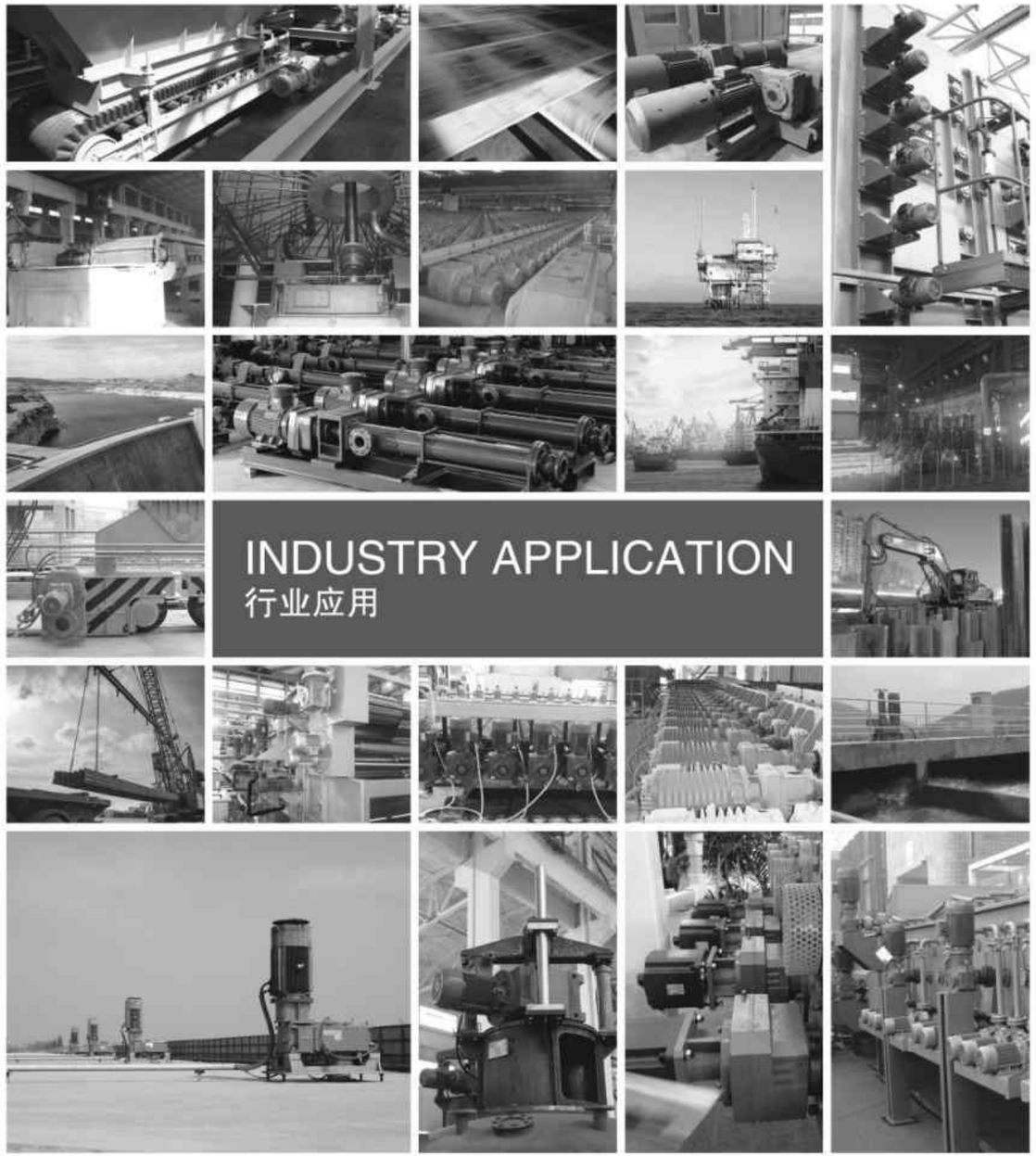
T20–T25



	T2	T4	T6	T7	T8	T10	T12	T16	T20	T25
A1	48	53.5	81	88	110.5	120	130	150	195	235
a	100	155	190	210	235	285	340	390	490	580
a0	84	125	152	174	195	240	290	330	430	520
b	100	155	190	210	235	285	340	390	410	480
b0	84	125	152	174	195	240	290	330	110	130
C	10	17	17	20	23	25	32	40	32	35
D	58	76	115	125	159	155	168	193	220	270
d(h7)	15	19	25	32	40	45	50	60	72	85
E	33	38	50	62	75	90	100	105	105	130
e1(h8)x深	94x3	155x5	190x5	220x5	250x5	305x5	370x5	420x7	360x10	430x10
f	5	2	17	13	18	10	0	10	10	10
h	52	76	90	100	115	140	175	200	245	290
L	124	180	222	265	308	360	415	455	545	660
L1	82	117.5	146	178	210.5	240	270	290	330	400
L2	52	76	87	97	114.5	133	160	186	217	255
L4	114	156	214	226	266	300	350	420	510	600
LAB	248	360	444	530	616	720	830	910	1090	1324
n	4	4	4	4	4	4	4	4	8	8
r	5	6	8	10	12	14	14	18	20	22
s	9	10.5	14	14	14	16	21	25	21	24
t	17	21.5	28	35	43	48.5	53.5	64	76.5	90

注意：当速比是4:1和5:1时，纵轴尺寸不变，横轴尺寸更改如下:
Note: When ratio is 4:1 and 5:1, dimenssion of output shaft is changeless, but that of input is changed as follows:

		T6	T7	T8	T10	T12	T16	T20	T25
4:1	d(h7)	19	22	28	32	36	50	55	70
	E	38	50	62	62	75	100	105	105
	L	210	253	295	332	390	450	545	637
	L_1	134	178	212.5	242	270	300	345	400
	L_{AB}	420	566	590	664	780	900	1090	1274
	r	6	6	8	10	10	14	16	20
	t	21.5	24.5	31	35	39	53.5	59	74.5
5:1	d(h7)	19	22	28	32	36	42	50	60
	E	38	50	62	62	75	90	100	105
	L	210	253	295	332	390	440	540	637
	L_1	134	178	212.5	242	270	300	340	410
	L_{AB}	420	566	590	664	780	880	1080	1262
	r	6	6	8	10	10	12	14	18
	t	21.5	24.5	31	35	39	45	53.5	64



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