

高效节能 晋一制造

HIGH EFFICIENCY AND ENERGY SAVING
JINYI MANUFACTURING



“晋”——小篆会意字形中有追着太阳一直前进之意，本义是上进、晋升。

“一”——既有第一之意，又可作专一之用。

“晋一”——锐意进取，力创第一。

晋一电机——朝着成为世界一流的永磁电机供应商的最终目标，不断进取，开拓创新。



TJY系列三相稀土永磁同步电动机

TJY SERIES THREE-PHASE RARE EARTH
PERMANENT MAGNET SYNCHRONOUS MOTORS



浙江晋一特种电机有限公司
ZHEJIANG JINYI MOTOR CO., LTD.

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公司简介

浙江晋一特种电机有限公司地处山水美丽的中国电机之乡——浙江嵊州，位于嵊州市境内的三王工业园区，距上三高速公路嵊州出口约10公里，甬金高速出口约1公里，交通便捷。公司占地面积15600多平方米，建筑面积10000多平方米，现有员工100多人，专业技术人员15人，公司旗下高效永磁同步电动机共1000多种规格，功率从0.37kW——800kW居国内同行前列，年产量超过10万千瓦。

晋一是一家专业生产永磁同步电动机的高科技型企业，主要进行中高端电动机产品的研发、制造和销售，是国家节能惠民工程入围企业（享受中央财政补贴、地方财政补贴），先后荣获了“国家高新技术企业”、“浙江制造品字标企业”、“浙江省高成长科技型中小企业”、“诚信守法示范性企业”、“浙江省创新创优示范品牌单位”、“企业创新奖”等荣誉，技术创新获得发明专利7项。公司始终遵循“以质量求生存，以创新谋发展，客户至上”的企业精神与工作理念进行企业管理。

晋一坚定走好“三步棋”：第一步棋，量大面广产品与高端产品两手抓，以量大面广的产品提高市场占有率，扩大市场影响面，提升企业知名度。通过抓好高端产品开发和产业化，跟踪国际同行的先列，保持企业永不落后，保证企业持续发展；第二步棋是低成本扩张，采取兼并、收购、控股等多种方式，实施跨越式发展；第三步棋，在抓好实业经营的同时，坚持走实业经营与资本经营联动的发展道路。

晋一人相信，只要公司全体上下团结一致，奋发图强，积极营造良好的引人、育人、用人、激励人的氛围，树立“实事求是、艰苦奋斗、雷厉风行、一抓到底”的工作作风，坚持不断学习、积累和应用国际先进的管理模式、管理办法、管理经验，不断提高企业产业的国际化程度，我们就一定能建设一个高科技、高成长、高效益的知名企业。

Company Profile

Zhejiang Jinyi special motor Co., Ltd. is located in Shengzhou, Zhejiang province, the hometown of electric motors with beautiful mountains and rivers in China. It is located in Sanwang Industrial Park within Shengzhou City. It is about 10 kilometers away from the Shengzhou export of Shangsang expressway and about 1 kilometers away from the Export of Yongjin Expressway, with convenient transportation. The company covers an area of more than 10,000 square meters, building area of more than 6,000 square meters, registered capital of 12 million yuan, the existing staff of more than 100 people, professional and technical staff of 15 people, The company's efficient permanent magnet synchronous motor a total of more than 1000 specifications, power from 0.37kW-- 800kW in the forefront of domestic peers, the annual output of more than 100,000 kilowatts.

JinYi Motor is a high-tech enterprise specializing in the production of permanent magnet synchronous motors, mainly engaged in the research and development, manufacturing and sales of high-end motor products, and is a finalist in the national energy saving project (enjoying central financial subsidies and local financial subsidies). It has won honors such as "National High-tech Enterprise", "Zhejiang Manufacturing Enterprises", "High-tech smes in Zhejiang Province", "Honest and Law-abiding Demonstration Enterprise", "Zhejiang Innovation and Excellence Model Brand Unit", "Enterprise Innovation Award" and so on. Technological innovation obtained 7 invention patents. The company has always followed the "quality of survival, innovation and development, customer first" spirit of enterprise management and work philosophy.

JinYi Motor firmly take the "three steps": the first step, the quantity of a wide range of products and high-end products both grasp, to the quantity of a wide range of products to improve the market share, expand market influence, enhance the visibility of the enterprise. By focusing on the development and industrialization of high-end products, tracking the advance of international peers, the company will never fall behind and ensure its sustainable development. The second step is to expand at a low cost, adopting a variety of ways such as merger, acquisition and holding to implement the leapfrog development; The third step is to adhere to the development path of linkage between industrial management and capital management while focusing on industrial management.

Everyone pepole of JinYI Motor believe that as long as the company from top to bottom solidarity, work hard, actively build good catch, education, choose and employ persons, motivating atmosphere, set up the "seeking truth from facts, hard struggle, highly effective, a grasp in the end" of work style, adhere to constantly learning, accumulating and using international advanced management mode, management method, management experience, constantly improve the internationalization of enterprises industry, we must be able to build a high-tech, high-growth, high benefit of well-known enterprises.



Jinyi electric machinery
Witness the moment





▲产品概述

三相稀土永磁同步电动机是我司自主研发设计的高效节能电机，采用永磁材料产生磁场，无需励磁电流，不仅效率高，而且结构简单、运行可靠，还可做到体积小、重量轻。既可达到传统电励磁电机所无法比拟的高性能(如特高效、特高速、特高响应速度)，又可以制成能满足特定运行要求的特种电机，可广泛用于各种机械、风机、水泵、纺织、化工、石油、电力、压缩机、注塑机、粉碎机等行业。

▲Product Overview

Three-phase rare earth permanent magnet synchronous motor is our independent research and development of high efficiency and energy saving motor design, a magnetic field with permanent magnet materials, without excitation current, without excitation winding, not only high efficiency, and simple structure, reliable operation, small volume, light weight can also do. Can achieve for traditional electric excitation motor's high performance (such as high efficiency, high speed, high response speed, and can be made into special motor can meet the requirements of a specific operation, can be widely used in all kinds of machinery, fans, pumps, textile, chemical, petroleum, electric power, compressor, injection molding machine, grinder, etc.

▲性能特点

- 1、转速恒定，为同步转速。
- 2、功率因数高：通过合理设计能达到极限值1.0。
- 3、体积小，重量轻，噪声低。
- 4、效率高：正常运转时，转子无绕组铜耗；高功率因数，可使定子电流较小，定子绕组铜耗小。
- 5、转速与电机频率保持恒定，可简化控制系统。
- 6、电机可制成多级、低速大转矩，以直驱式取消齿轮箱，实现无齿化传动。
- 7、调速范围宽，高转速设计可达10000r/min

▲Performance Characteristics

- 1、the rotating speed is constant, for the synchronous speed.
- 2、high power factor: 1.0 through the reasonable design can achieve the ultimate value.
- 3、small volume, light weight, low noise.
- 4、high efficiency, normal operation, rotor winding copper consumption; High power factor, can make the stator current is small, the stator winding copper loss is small.
- 5、maintain a constant speed and the motor frequency, can simplify control system.
- 6、multistage, low speed high torque motor can be made, with a direct-drive type cancel gear box, without gear transmission.
- 7、wide speed range, high speed of 10000 r/min

▲使用条件

环境温度：-15℃~40℃
海拔：不超过1000米
额定电压：380V、220V、其它电压可选
额定频率：50Hz、60Hz、其它频率可选
工作制：连续工作制(S1)
防护等级：IP54/IP55
绝缘等级：F
冷却方式：IC411/IC416
接法：Y

▲Operating Conditions

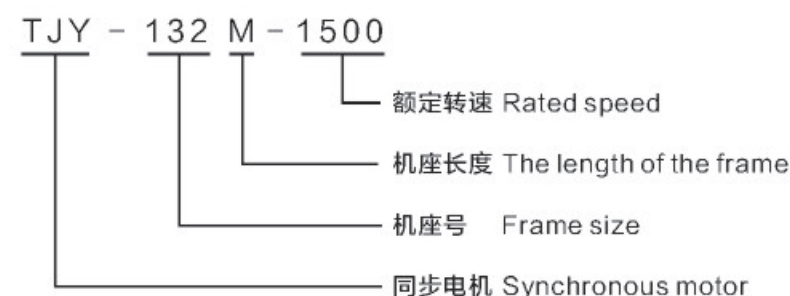
Ambient Temperature: -15℃~40℃
Rated Voltage: 380V、220V、or other rated voltage
Rated Frequency: 50Hz、60Hz、or other rated frequency
Working Duty: Continuous (S1)
Ingress Protection: IP54/IP55
Insulation: F
Cooling Method: IC411/IC416
Connection: Y



▲轴承 Bearing

机座号 Frame Size	轴伸端Driving End		非轴伸端Non-driving End	
	2极Pole	4 6 8极Pole	2极Pole	4 6 8极Pole
80	6204-2Z-C3		6204-2Z-C3	
90	6205-2Z-C3		6205-2Z-C3	
100	6206-2Z-C3		6206-2Z-C3	
112	6306-2Z-C3		6306-2Z-C3	
132	6308-2Z-C3		6308-2Z-C3	
160	6309-2Z-C3		6309-2Z-C3	
180	6311-C3		6311-C3	
200	6312-C3		6312-C3	
225	6313-C3		6313-C3	
250	6314-C3		6314-C3	
280	6317-C3/NU317		6317-C3/NU317	
315	6319-C3/NU319		6319-C3/NU319	
355	6322-C3/NU322		6322-C3/MU322	

▲型号说明 Model Description





▲技术数据 Technical Data

电机型号 Motor Model	额定功率 Output kW	额定电压 Voltage V	额定电流 Current A	额定转矩 Torque N.m	额定转速 Speed r/min	效率 Efficiency (%)	功率因数 Power Factor	额定频率 Frequency Hz
TJY-801-3000	0.75	380	1.3	2.4	3000	88.6	0.95	100
TJY-802-3000	1.1	380	1.9	3.5	3000	89.8	0.95	100
TJY-90S-3000	1.5	380	2.4	4.7	3000	90.9	0.95	100
TJY-90L-3000	2.2	380	3.8	7.0	3000	91.8	0.95	100
TJY-100L-3000	3	380	5.1	9.5	3000	92.6	0.95	100
TJY-112M-3000	4	380	6.6	12.7	3000	93.3	0.95	100
TJY-132S1-3000	5.5	380	9.2	17.5	3000	94.0	0.95	150
TJY-132S2-3000	7.5	380	12.8	23.8	3000	94.5	0.95	150
TJY-160M1-3000	11	380	19.5	35.0	3000	95.0	0.95	200
TJY-160M2-3000	15	380	27	47.7	3000	95.3	0.95	200
TJY-160L-3000	18.5	380	33	58.9	3000	95.6	0.95	200
TJY-180M-3000	22	380	38	70.0	3000	95.9	0.95	200
TJY-200L1-3000	30	380	51	95.5	3000	96.1	0.95	200
TJY-200L2-3000	37	380	63	117	3000	96.3	0.95	200
TJY-225M-3000	45	380	75	143	3000	96.4	0.95	200
TJY-250M-3000	55	380	102	175	3000	96.5	0.95	200
TJY-280S-3000	75	380	128	238	3000	96.6	0.95	200
TJY-280M-3000	90	380	162	286	3000	96.7	0.95	200
TJY-315S-3000	110	380	198	350	3000	96.7	0.95	150
TJY-315M-3000	132	380	220	420	3000	96.7	0.95	150
TJY-315L1-3000	160	380	272	509	3000	96.7	0.95	150
TJY-315L2-3000	200	380	330	636	3000	96.7	0.95	150
TJY-355M1-3000	220	380	390	700	3000	96.7	0.95	150
TJY-355M2-3000	250	380	425	795	3000	96.7	0.95	150
TJY-355L1-3000	280	380	476	891	3000	96.7	0.95	150
TJY-355L2-3000	315	380	535	1002	3000	96.7	0.95	150
TJY-355L3-3000	355	380	600	1130	3000	96.7	0.95	150
TJY-355L4-3000	400	380	690	1273	3000	96.7	0.95	150
TJY-355L5-3000	450	380	780	1432	3000	96.7	0.95	150
TJY-355L6-3000	500	380	875	1592	3000	96.7	0.95	150



▲技术数据 Technical Data

电机型号 Motor Model	额定功率 Output kW	额定电压 Voltage V	额定电流 Current A	额定转矩 Torque N.m	额定转速 Speed r/min	效率 Efficiency (%)	功率因数 Power Factor	额定频率 Frequency Hz
TJY-801-1500	0.55	380	1.0	3.5	1500	85.6	0.95	50
TJY-802-1500	0.75	380	1.4	4.7	1500	85.6	0.95	50
TJY-90S-1500	1.1	380	1.9	7.0	1500	87.4	0.95	50
TJY-90L-1500	1.5	380	2.6	9.5	1500	88.1	0.95	50
TJY-100L1-1500	2.2	380	3.7	14.0	1500	89.7	0.95	50
TJY-100L2-1500	3	380	5.1	19.1	1500	90.3	0.95	50
TJY-112M-1500	4	380	6.6	25.5	1500	90.9	0.95	50
TJY-132S-1500	5.5	380	9	35.0	1500	92.1	0.95	75
TJY-132M-1500	7.5	380	12.6	47.7	1500	92.6	0.95	75
TJY-160M-1500	11	380	18.7	70.0	1500	93.6	0.95	100
TJY-160L-1500	15	380	27	95.5	1500	94.0	0.95	100
TJY-180M-1500	18.5	380	32	117	1500	94.3	0.95	100
TJY-180L-1500	22	380	37	140	1500	94.7	0.95	100
TJY-200L-1500	30	380	50	191	1500	95.0	0.95	100
TJY-225S-1500	37	380	65	235	1500	95.3	0.95	100
TJY-225M-1500	45	380	71	286	1500	95.6	0.95	100
TJY-250M-1500	55	380	91	350	1500	95.8	0.95	100
TJY-280S-1500	75	380	119	477	1500	96.0	0.95	150
TJY-280M-1500	90	380	152	573	1500	96.2	0.95	150
TJY-315S-1500	110	380	183	700	1500	96.4	0.95	150
TJY-315M-1500	132	380	219	840	1500	96.5	0.95	150
TJY-315L1-1500	160	380	260	1018	1500	96.5	0.95	150
TJY-315L2-1500	185	380	310	1177	1500	96.6	0.95	150
TJY-315L3-1500	200	380	352	1273	1500	96.6	0.95	150
TJY-355M1-1500	220	380	385	1400	1500	96.6	0.95	150
TJY-355M2-1500	250	380	435	1591	1500	96.7	0.95	150
TJY-355L1-1500	280	380	480	1782	1500	96.7	0.95	150
TJY-355L2-1500	315	380	548	2005	1500	97.0	0.95	150
TJY-355L3-1500	355	380	610	2260	1500	97.0	0.95	150
TJY-355L4-1500	400	380	688	2546	1500	97.0	0.95	150
TJY-355L5-1500	450	380	775	2865	1500	97.0	0.95	150
TJY-355L6-1500	500	380	860	3183	1500	97.0	0.95	150



▲技术数据 Technical Data

电机型号 Motor Model	额定功率 Output kW	额定电压 Voltage V	额定电流 Current A	额定转矩 Torque N.m	额定转速 Speed r/min	效率 Efficiency (%)	功率因数 Power Factor	额定频率 Frequency Hz
TJY-802-1000	0.55	380	1.0	5.2	1000	85.9	0.95	50
TJY-90S-1000	0.75	380	1.3	7.2	1000	87.4	0.95	50
TJY-90L-1000	1.1	380	1.9	10.5	1000	88.7	0.95	50
TJY-100L-1000	1.5	380	2.6	14.3	1000	89.9	0.95	50
TJY-112M-1000	2.2	380	3.9	21.0	1000	90.9	0.95	50
TJY-132S-1000	3	380	5	28.6	1000	91.8	0.95	50
TJY-132M1-1000	4	380	6.6	38.2	1000	92.7	0.95	50
TJY-132M2-1000	5.5	380	9.5	52.5	1000	93.4	0.95	50
TJY-160M-1000	7.5	380	12.5	71.6	1000	94.0	0.95	66.7
TJY-160L-1000	11	380	18.5	105	1000	94.5	0.95	66.7
TJY-180L-1000	15	380	25	143	1000	94.9	0.95	66.7
TJY-200L1-1000	18.5	380	32	176	1000	95.3	0.95	66.7
TJY-200L2-1000	22	380	36.5	210	1000	95.6	0.95	66.7
TJY-225M-1000	30	380	50	286	1000	95.8	0.95	66.7
TJY-250M-1000	37	380	62	353	1000	96.0	0.95	66.7
TJY-280S-1000	45	380	75	430	1000	96.2	0.95	100
TJY-280M-1000	55	380	93	525	1000	96.3	0.95	100
TJY-315S-1000	75	380	127	716	1000	96.4	0.95	100
TJY-315M-1000	90	380	141	859	1000	96.5	0.95	100
TJY-315L1-1000	110	380	175	1050	1000	96.5	0.95	100
TJY-315L2-1000	132	380	216	1260	1000	96.6	0.95	100
TJY-355M1-1000	160	380	270	1528	1000	96.7	0.95	100
TJY-355M2-1000	185	380	315	1766	1000	96.8	0.95	100
TJY-355M3-1000	200	380	320	1910	1000	97.0	0.95	100
TJY-355L1-1000	220	380	370	2101	1000	97.0	0.95	100
TJY-355L2-1000	250	380	425	2387	1000	97.0	0.95	100
TJY-355L3-1000	315	380	545	3008	1000	97.0	0.95	100
TJY-355L4-1000	355	380	600	3390	1000	97.0	0.95	100
TJY-355L5-1000	400	380	680	3820	1000	97.0	0.95	100
TJY-355L6-1000	450	380	765	4297	1000	97.0	0.95	100



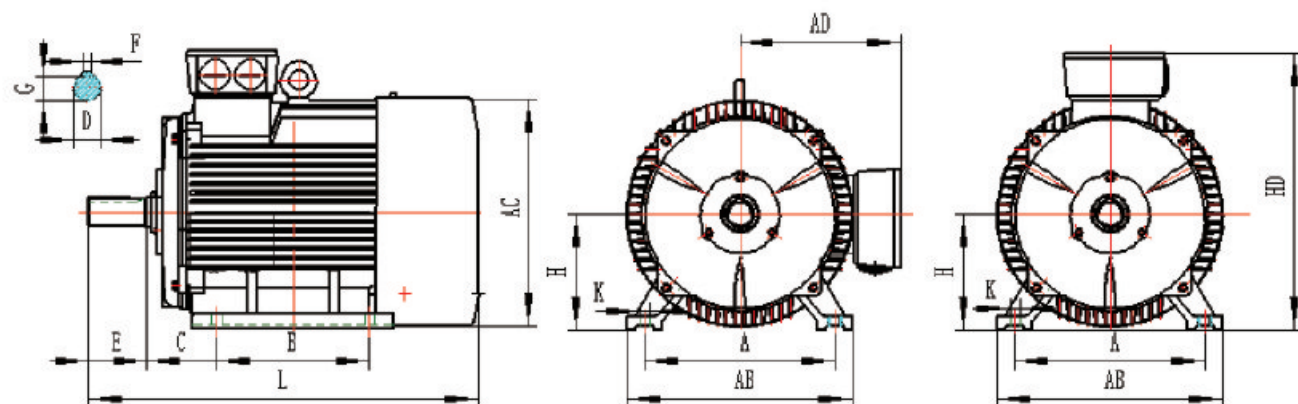
▲技术数据 Technical Data

电机型号 Motor Model	额定功率 Output kW	额定电压 Voltage V	额定电流 Current A	额定转矩 Torque N.m	额定转速 Speed r/min	效率 Efficiency (%)	功率因数 Power Factor	额定频率 Frequency Hz
TJY-112M-750	1.5	380	2.8	19.1	750	89.5	0.95	50
TJY-132S-750	2.2	380	3.8	28.0	750	90.0	0.95	75
TJY-132M-750	3	380	5.2	38.2	750	91.0	0.95	75
TJY-160M1-750	4	380	7.2	50.9	750	91.8	0.95	50
TJY-160M2-750	5.5	380	9.9	70.0	750	92.6	0.95	50
TJY-160L-750	7.5	380	12.8	95.5	750	93.2	0.95	50
TJY-180L-750	11	380	19.5	140	750	93.7	0.95	50
TJY-200L-750	15	380	26.6	191	750	94.2	0.95	50
TJY-225S-750	18.5	380	32.0	235	750	94.6	0.95	50
TJY-225M-750	22	380	38.0	280	750	94.9	0.95	50
TJY-250M-750	30	380	52.7	382	750	95.1	0.95	50
TJY-280S-750	37	380	65.0	471	750	95.3	0.95	75
TJY-280M-750	45	380	75.8	573	750	95.5	0.95	75
TJY-315S-750	55	380	96.2	700	750	95.6	0.95	75
TJY-315M-750	75	380	122	955	750	95.7	0.95	75
TJY-315L1-750	90	380	157	1146	750	95.7	0.95	75
TJY-315L2-750	110	380	186	1400	750	95.7	0.95	75
TJY-355M1-750	132	380	220	1680	750	95.9	0.95	75
TJY-355M2-750	160	380	270	2037	750	96.1	0.95	75
TJY-355L1-750	185	380	318	2355	750	96.1	0.95	75
TJY-355L2-750	200	380	340	2546	750	96.3	0.95	75
TJY-355L3-750	220	380	375	2801	750	96.3	0.95	75
TJY-355L4-750	250	380	425	3183	750	96.3	0.95	75
TJY-355L5-750	280	380	480	3565	750	96.3	0.95	75
TJY-355L6-750	315	380	550	4011	750	96.3	0.95	75
TJY-355L7-750	355	380	620	4520	750	96.3	0.95	75



▲安装及外型尺寸 Dimensions

IMB3 (机座带底脚、端盖无凸缘)

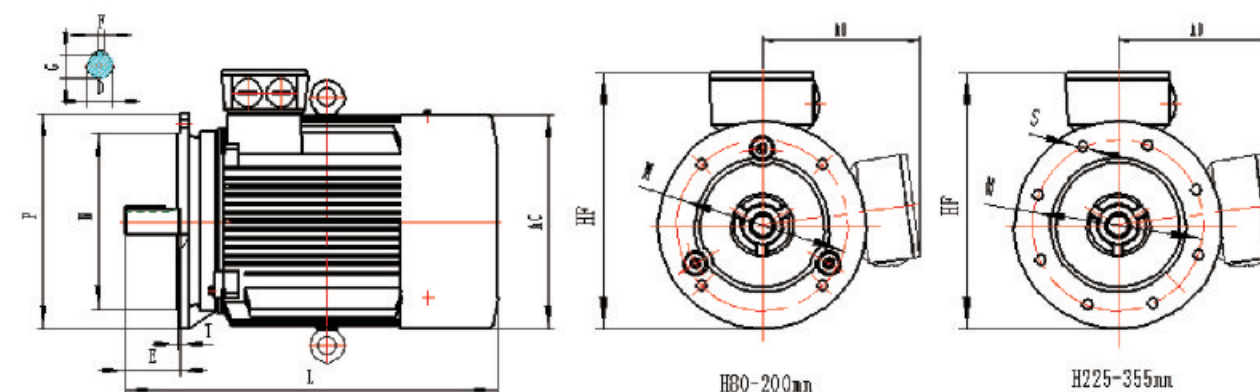


机座号 Frame	级数 Pole	安装尺寸 Mounting dimension									外形尺寸 Overall dimension				
		A	B	C	D	E	F	G	H	K	AB	AC	AD	HD	L
80M	2.4.6.8	125	100	50	19	40	6	15.5	80	10	165	175	150	175	290
90S	2.4.6.8	140	100	56	24	50	8	20	90	10	180	195	160	195	315
90L	2.4.6.8	140	125	56	24	50	8	20	90	10	180	195	160	195	340
100L	2.4.6.8	160	140	63	28	60	8	24	100	12	205	215	180	245	380
112M	2.4.6.8	190	140	70	28	60	8	24	112	12	245	240	190	265	400
132S	2.4.6.8	216	140	89	38	80	10	33	132	12	280	275	210	315	475
132M	2.4.6.8	216	178	89	38	80	10	33	132	12	280	275	210	315	515
160M	2.4.6.8	254	210	108	42	110	12	37	160	14.5	330	335	265	385	605
160L	2.4.6.8	254	254	108	42	110	12	37	160	14.5	330	335	265	385	650
180M	2.4.6.8	279	241	121	48	110	14	42.5	180	14.5	355	380	285	430	670
180L	2.4.6.8	279	279	121	48	110	14	42.5	180	14.5	355	380	285	430	710
200L	2.4.6.8	318	305	133	55	110	16	49	200	18.5	395	420	315	475	775
225S	4.8	356	286	149	60	140	18	53	225	18.5	435	475	345	530	820
225M	2	356	311	149	55	110	16	49	225	18.5	435	475	345	530	815
225M	4.6.8	356	311	149	60	140	18	53	225	18.5	435	475	345	530	845
250M	2	406	349	168	60	140	18	53	250	24	490	515	385	575	930
250M	4.6.8	406	349	168	65	140	18	58	250	24	490	515	385	575	930
280S	2	457	368	190	65	140	18	58	280	24	550	585	410	640	1000
280S	4.6.8	457	368	190	75	140	20	67.5	280	24	550	585	410	640	1000
280M	2	457	419	190	65	140	18	58	280	24	550	585	410	640	1050
280M	4.6.8	457	419	190	75	140	20	67.5	280	24	550	585	410	640	1050
315S	2	508	406	216	65	140	18	58	315	28	635	645	576	865	1240
315S	4.6.8	508	406	216	80	170	22	71	315	28	635	645	576	865	1270
315M	2	508	457	216	65	140	18	58	315	28	635	645	576	865	1310
315M	4.6.8	508	457	216	80	170	22	71	315	28	635	645	576	865	1340
315L	2	508	508	216	65	140	18	58	315	28	635	645	576	865	1310
315L	4.6.8	508	508	216	80	170	22	71	315	28	635	645	576	865	1340
355M	2	610	560	254	75	140	20	67.5	355	28	730	710	655	1010	1660
355M	4.6.8	610	560	254	95	170	25	86	355	28	730	710	655	1010	1760
355L	2	610	630	254	75	140	20	67.5	355	28	730	710	655	1010	1660
355L	4.6.8	610	630	254	95	170	25	86	355	28	730	710	655	1010	1760



▲安装及外型尺寸 Dimensions

IMB5 (机座不带底脚、端盖有凸缘)

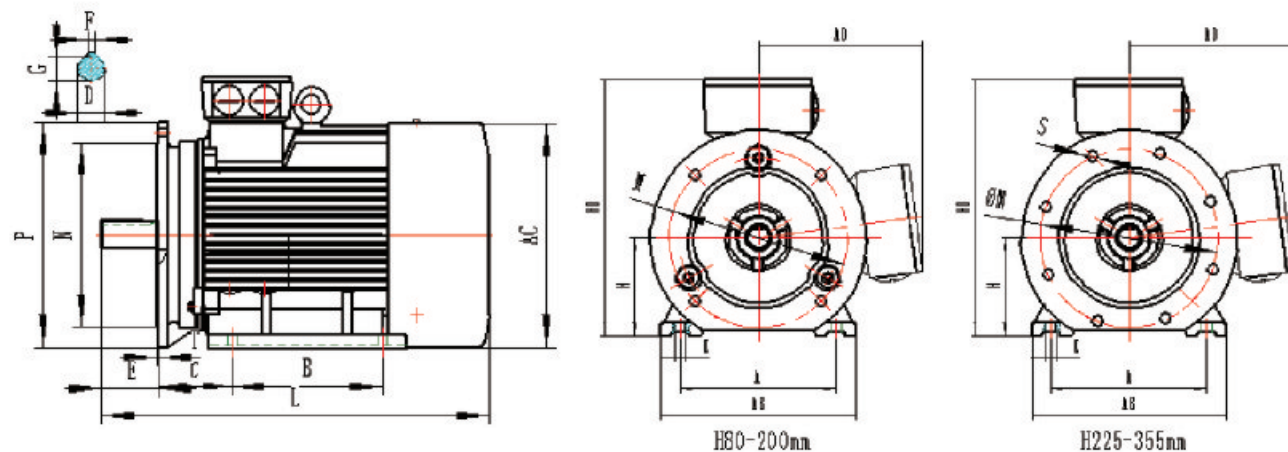


机座号 Frame	级数 Pole	安装尺寸 Mounting dimension												外形尺寸 Overall dimension			
		D	E	F	G	M	N	P	R	S	凸缘孔数	T	AC	AD	HD	L	
80M	2.4.6.8	19	40	6	15.5	165	130	200	0	12	4	3.5	175	150	185	290	
90S	2.4.6.8	24	50	8	20	165	130	200	0	12	4	3.5	195	160	195	315	
90L	2.4.6.8	24	50	8	20	165	130	200	0	12	4	3.5	195	160	195	340	
100L	2.4.6.8	28	60	8	24	215	180	250	0	14.5	4	4	215	180	245	380	
112M	2.4.6.8	28	60	8	24	215	180	250	0	14.5	4	4	240	190	265	400	
132S	2.4.6.8	38	80	10	33	265	230	300	0	14.5	4	4	275	210	315	475	
132M	2.4.6.8	38	80	10	33	265	230	300	0	14.5	4	4	275	210	315	515	
160M	2.4.6.8	42	110	12	37	300	250	350	0	18.5	4	5	335	265	385	605	
160L	2.4.6.8	42	110	12	37	300	250	350	0	18.5	4	5	335	265	385	650	
180M	2.4.6.8	48	110	14	42.5	300	250	350	0	18.5	4	5	380	285	430	670	
180L	2.4.6.8	48	110	14	42.5	300	250	350	0	18.5	4	5	380	285	430	710	
200L	2.4.6.8	55	110	16	49	350	300	400	0	18.5	4	5	420	315	480	775	
225S	4.8	60	140	18	53	400	350	450	0	18.5	8	5	475	345	535	820	
225M	2	55	110	16	49	400	350	450	0	18.5	8	5	475	345	535	815	
225M	4.6.8	60	140	18	53	400	350	450	0	18.5	8	5	475	345	530	845	
250M	2	60	140	18	53	500	450	550	0	18.5	8	5	515	385	595	930	
250M	4.6.8	65	140	18	58	500	450	550	0	18.5	8	5	515	385	575	930	
280S	2	65	140	18	58	500	450	550	0	18.5	8	5	585	410	650	1000	
280S	4.6.8	75	140	20	67.5	500	450	550	0	18.5	8	5	585	410	640	1000	
280M	2	65	140	18	58	500	450	550	0	18.5	8	5	585	410	650	1050	
280M	4.6.8	75	140	20	67.5	500	450	550	0	18.5	8	5	585	410	640	1050	
315S	2	65	140	18	58	600	550	660	0	24	8	6	645	576	900	1240	
315S	4.6.8	80	170	22	71	600	550	660	0	24	8	6	645	576	865	1270	
315M	2	65	140	18	58	600	550	660	0	24	8	6	645	576	900	1310	
315M	4.6.8	80	170	22	71	600	550	660	0	24	8	6	645	576	865	1340	
315L	2	65	140	18	58	600	550	660	0	24	8	6	645	576	900	1310	
315L	4.6.8	80	170	22	71	600	550	660	0	24	8	6	645	576	865	1340	
355M	2	75	140	20	67.5	740	680	800	0	24	8	6	710	655	1010	1660	
355M	4.6.8	95	170	25	86	740	680	800	0	24	8	6	710	655	1010	1760	
355L	2	75	140	20	67.5	740	680	800	0	24	8	6	710	655	1010	1660	
355L	4.6.8	95	170	25	86	740	680	800	0	24	8	6	710	655	1010	1760	



▲安装及外型尺寸 Dimensions

IMB35 (机座带底脚、端盖有凸缘)



机座号 Frame	级数 Pole	安装尺寸 Mounting dimension														外形尺寸 Overall dimension				
		A	B	C	D	E	F	G	H	K	M	N	P	S	T	AB	AC	AD	HD	L
80M	2.4.6.8	125	100	50	19	40	6	15.5	80	10	165	130	200	12	3.5	165	175	150	175	290
90S	2.4.6.8	140	100	56	24	50	8	20	90	10	165	130	200	12	3.5	180	195	160	195	315
90L	2.4.6.8	140	125	56	24	50	8	20	90	10	165	130	200	12	3.5	180	195	160	195	340
100L	2.4.6.8	160	140	63	28	60	8	24	100	12	215	180	250	14.5	4	205	215	180	245	380
112M	2.4.6.8	190	140	70	28	60	8	24	112	12	215	180	250	14.5	4	245	240	190	265	400
132S	2.4.6.8	216	140	89	38	80	10	33	132	12	265	230	300	14.5	4	280	275	210	315	475
132M	2.4.6.8	216	178	89	38	80	10	33	132	12	265	230	300	14.5	4	280	275	210	315	515
160M	2.4.6.8	254	210	108	42	110	12	37	160	14.5	300	250	350	18.5	5	330	335	265	385	605
160L	2.4.6.8	254	254	108	42	110	12	37	160	14.5	300	250	350	18.5	5	330	335	265	385	650
180M	2.4.6.8	279	241	121	48	110	14	42.5	180	14.5	300	250	350	18.5	5	355	380	285	430	670
180L	2.4.6.8	279	279	121	48	110	14	42.5	180	14.5	300	250	350	18.5	5	355	380	285	430	710
200L	2.4.6.8	318	305	133	55	110	16	49	200	18.5	350	300	400	18.5	5	395	420	315	475	775
225S	4.8	356	286	149	60	140	18	53	225	18.5	400	350	450	18.5	5	435	475	345	530	820
225M	2	356	311	149	55	110	16	49	225	18.5	400	350	450	18.5	5	435	475	345	530	815
225M	4.6.8	356	311	149	60	140	18	53	225	18.5	400	350	450	18.5	5	435	475	345	530	845
250M	2	406	349	168	60	140	18	53	250	24	500	450	550	18.5	5	490	515	385	575	930
250M	4.6.8	406	349	168	65	140	18	58	250	24	500	450	550	18.5	5	490	515	385	575	930
280S	2	457	368	190	65	140	18	58	280	24	500	450	550	18.5	5	550	585	410	640	1000
280S	4.6.8	457	368	190	75	140	20	67.5	280	24	500	450	550	18.5	5	550	585	410	640	1000
280M	2	457	419	190	65	140	18	58	280	24	500	450	550	18.5	5	550	585	410	640	1050
280M	4.6.8	457	419	190	75	140	20	67.5	280	24	500	450	550	18.5	5	550	585	410	640	1050
315S	2	508	406	216	65	140	18	58	315	28	600	550	660	24	6	635	645	576	865	1240
315S	4.6.8	508	406	216	80	170	22	71	315	28	600	550	660	24	6	635	645	576	865	1270
315M	2	508	457	216	65	140	18	58	315	28	600	550	660	24	6	635	645	576	865	1310
315M	4.6.8	508	457	216	80	170	22	71	315	28	600	550	660	24	6	635	645	576	865	1340
315L	2	508	508	216	65	140	18	58	315	28	600	550	660	24	6	635	645	576	865	1310
315L	4.6.8	508	508	216	80	170	22	71	315	28	600	550	660	24	6	635	645	576	865	1340
355M	2	610	560	254	75	140	20	67.5	355	28	740	680	800	24	6	730	710	655	1010	1660
355M	4.6.8	610	560	254	95	170	25	86	355	28	740	680	800	24	6	730	710	655	1010	1760
355L	2	610	630	254	75	140	20	67.5	355	28	740	680	800	24	6	730	710	655	1010	1660
355L	4.6.8	610	630	254	95	170	25	86	355	28	740	680	800	24	6	730	710	655	1010	1760



▲订货须知 Ordering Instructing

01

订货时须说明产品型号、额定功率、额定电压、额定转速、调速范围（恒转矩），接线盒位置、安装型式等。

The order must specify the product model, rated power, rated voltage, rated speed, speed range (constant torque), junction box location and installation type, etc.

02

如有特殊要求，经双方协商后，可提供其它极数、其它结构及安装型式的电动机，也可配各种编码器、温度传感器等。

If you have special requirements, after both sides talks things over, can provide the number of other, other structure and installation of motor, also can match various encoder, temperature sensor, etc.

03

样本仅供用户选型参考，公司保留具体数据变更和修改的权利，恕不另行通知，订货前请确认。

Selection of reference sample is only for customers, the company reserves the right to specific data changes and modification, without prior notice, please confirm before order.