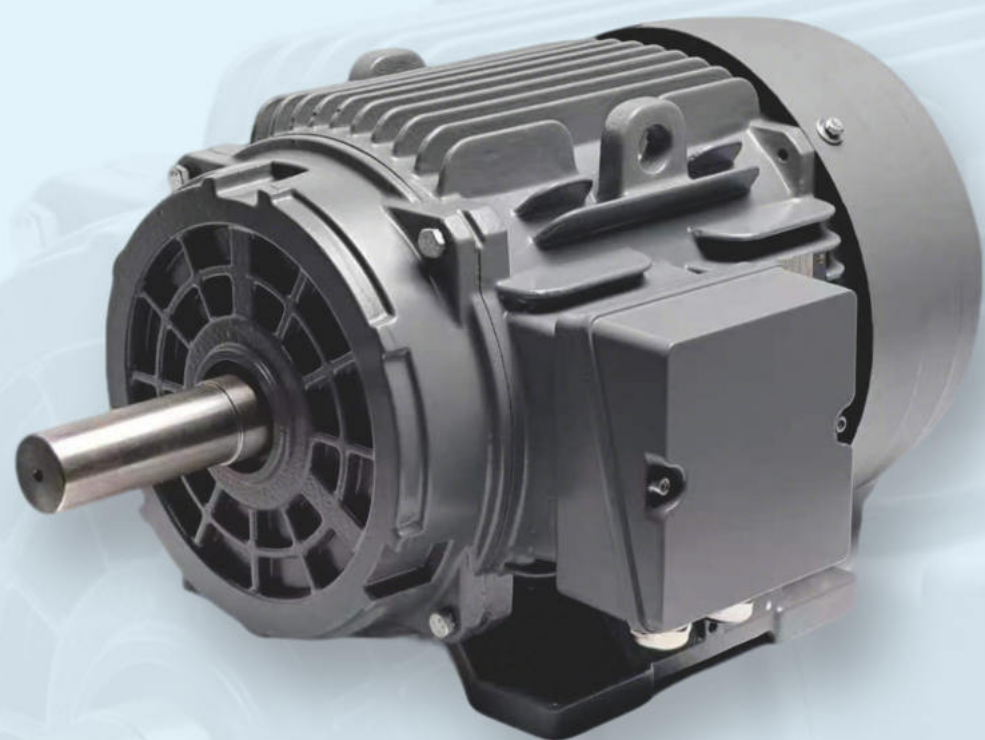


SATE

YE5(IE5)

高效三相异步电动机
Square Aluminum Motor Parameters



上特科技 — 驱动未来的卓越力量
SATE Technology An Excellent Force Driving The Future



YE5(IE5)高效三相异步电动机 Square Aluminum Motor Parameters

产品概述

YE5系列(IP55)高效三相异步电动机是一般用途的封闭式笼型转子电机，效率指标符合GB/T18613-2020《电动机能效限定值及能效等级》中1级能效。产品广泛应用于风机、水泵、压缩机、破碎机等各类通用机械设备。配套主机节能减排的理想产品。电动机功率等级和安装尺寸符合IEC国际标准。电动机外壳防护等级为IP55,冷却方式为1C411,工作方式为连续工作制(S1)。电动机额定电压为380V,额定频率为50Hz,电动机运行地点海拔不超过1000m;环境空气温度随季节变化，但最高温度不超过40℃，最低温度不低于-15℃。

电动机可根据用户需求进行派生设计。
1、不同电压等级、不同频率、双轴伸、干（湿）热带等特殊要求；
2、可按要求提供定子绕组测温装置、温度开关、加热装置及轴承测温装置等。

PRODUCT DESCRIPTION

Ye5 series(IP55)efficient three-phase asynchronous motor is a general purpose enclosed cage rotor motor,the efficiency index conforms to GB/T18613-2020 "Motor Energy Efficiency Limits and Energy Efficiency Grades"level 1 energy efficiency.Products are widely used in fan,water pump,compressor,crusher and other kinds of general mechanical equipment.
The ideal product of energy saving and emission reduction.Motor power grade and mounting size comply with IEC international standards.The motorshell protection grade is IP55,the cooling mode is IC411,and the working mode is continuous working system(S1).The rated voltage of the motor is 380Vand the rated frequency is 50Hz.The altitude of the motor shall not exceed 1000m;Ambient air temperature varies with the season,but the highesttemperature does not exceed 40C and the lowest temperature does not fall below-15C.
The motor can be derived according to user requirements.
1.Different voltage levels,different frequencies,biaxial extension,dry(wet)tropical type and other special requirements;
2.Stator winding temperature measuring device,temperature switch,heating device and bearing temperature measuring device can be provided accordingto requirements

型号说明 Symbol explanation

Y E5 - 132S1 - 2

规格代号: 表示轴中心高132mm(或机座号为132),机座长为S,铁心长度为1号极数为2极
Specification code: Center height 132mm (Frame 132),
The Frame S, and the iron core length is 1 pole with 2 poles

产品代号: E5表示IE5效率等级
Product code: E5 represents the IE5 efficiency level

产品代号: Y表示三相异步电动机
Product code: Y, three-phase asynchronous motor

技术参数 Technical Data

SPEED 3000RPM 2-POLE 50HZ

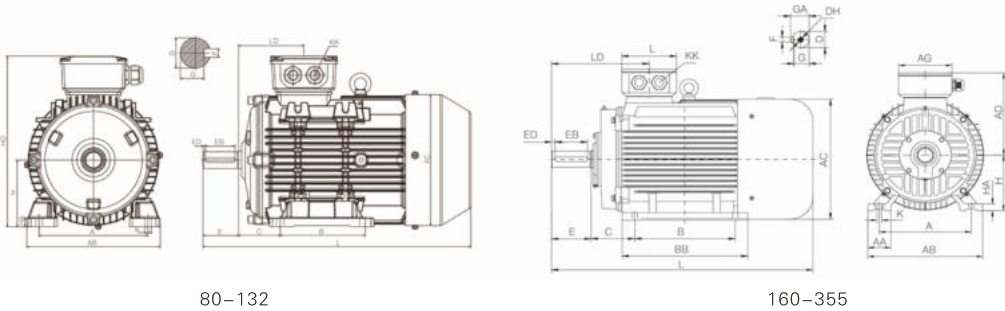
型号 Type	额定功率 Rated Output		额定 转速 Rated Speed rpm	效率(%) Efficiency η% (IE5)	效率 75% 负载 Efficiency at 75% load	效率 50%负载 Efficiency at 75% load	功率 因数 Power Factor COSΦ	额定电流 Rated Current A			额定 转矩 Rated Torque N.m	堵转 转矩 额定 转矩 Ts/Tn	最大 转矩 额定 转矩 Tmax/Tn	堵转 电流 额定 电流 Is/In	重量 Weight (kg)
	kW	HP						380	400	415					
YE5-80M1-2	0.75	1	2910	86.3	86.3	84.6	0.82	1.61	1.53	1.47	2.46	2.3	2.3	8.5	11.8
YE5-80M2-2	1.1	1.5	2920	87.8	87.8	86.0	0.83	2.29	2.18	2.10	3.60	2.2	2.3	8.5	12.5
YE5-90S-2	1.5	2	2930	88.9	88.9	87.1	0.84	3.05	2.90	2.79	4.89	2.2	2.3	9.0	17.2
YE5-90L-2	2.2	3	2930	90.2	90.2	88.4	0.85	4.36	4.14	3.99	7.17	2.2	2.3	9.0	22
YE5-100L-2	3	4	2935	91.1	91.1	89.3	0.87	5.75	5.46	5.27	9.76	2.2	2.3	9.5	25.2
YE5-112M-2	4	5.5	2940	91.8	91.8	90.0	0.88	7.52	7.15	6.89	13.0	2.2	2.3	9.5	51
YE5-132S1-2	5.5	7.5	2945	92.6	92.6	90.7	0.88	10.3	9.7	9.39	17.8	2.0	2.3	9.5	80
YE5-132S2-2	7.5	10	2950	93.3	93.3	91.4	0.88	13.9	13.2	12.7	24.3	2.0	2.3	9.5	89
YE5-160M1-2	11	15	2960	94.0	94.0	92.1	0.89	20.0	19.0	18.3	35.5	2.0	2.3	9.5	139
YE5-160M2-2	15	20	2960	94.5	94.5	92.6	0.89	27.1	25.7	24.8	48.4	2.0	2.3	9.5	154
YE5-160L-2	18.5	25	2960	94.9	94.9	93.0	0.89	33.3	31.6	30.5	59.7	2.0	2.3	9.5	169
YE5-180M-2	22	30	2965	95.1	95.1	93.2	0.89	39.5	37.5	36.2	70.9	2.0	2.3	9.5	232
YE5-200L1-2	30	40	2970	95.5	95.5	93.6	0.89	53.6	50.9	49.1	96.5	2.0	2.3	9.0	273
YE5-200L2-2	37	50	2970	95.8	95.8	93.9	0.89	65.9	62.6	60.4	119.0	2.0	2.3	9.0	315
YE5-225M-2	45	60	2975	96.0	96.0	94.1	90.00	79.1	75.2	72.5	1445.0	2.0	2.3	9.0	390
YE5-250M-2	55	75	2975	96.2	96.2	94.3	0.90	96.5	91.7	88.4	176.6	2.0	2.3	9.0	545
YE5-280S-2	75	100	2980	96.5	96.5	94.6	0.90	131	125	120.0	240.4	1.8	2.3	8.5	600
YE5-280M-2	90	125	2982	96.6	96.6	94.7	0.90	157	149	144	288.2	1.8	2.3	8.5	660
YE5-315S-2	110	150	2980	96.8	96.8	94.9	0.90	192	182	176	352.5	1.8	2.3	8.5	1030
YE5-315M-2	132	180	2980	96.9	96.9	95.0	0.90	230	218	211	423.0	1.8	2.3	8.5	1100
YE5-315L1-2	160	220	2980	97.0	97.0	95.1	0.91	275	262	252	512.8	1.8	2.3	8.5	1200
YE5-315L2-2	200	270	2980	97.2	97.2	95.3	0.91	344	326	315	640.9	1.8	2.2	8.5	1250
YE5-355M-2	250	340	2985	97.2	97.2	95.3	0.91	429	408	393	799.8	1.6	2.2	8.5	2070
YE5-355L-2	315	430	2982	97.2	97.2	95.3	0.91	541	514	495	1009	1.6	2.2	8.5	2400

技术参数 Technical Data

SPEED 1500RPM 4-POLE 50HZ

型号 Type	额定功率 Rated Output		额定 转速 Rated Speed rpm	效率(%) Efficiency η% (IE5)	效率 75% 负载 Efficiency at 75% load	效率 50%负载 Efficiency at 75% load	功率 因数 Power Factor COSΦ	额定电流 Rated Current A			额定 转矩 Rated Torque N.m	堵转 转矩 额定 转矩 Ts/Tn	最大 转矩 额定 转矩 Tmax/Tn	堵转 电流 额定 电流 Is/In	重量 Weight (kg)
	kW	HP						380	400	415					
YE5-80M1-4	0.55	0.75	1420	86.7	86.7	85.0	0.75	1.29	1.22	1.18	3.70	2.4	2.3	5.2	11
YE5-80M2-4	0.75	1	1430	88.2	88.2	86.4	0.75	1.72	1.64	1.58	5.01	2.3	2.3	8.5	14
YE5-90S-4	1.1	1.5	1445	89.5	89.5	87.7	0.76	2.46	2.33	2.25	7.27	2.3	2.3	8.5	18
YE5-90L-4	1.5	2	1450	90.4	90.4	88.6	0.77	3.27	3.11	3.00	9.88	2.3	2.3	9.0	21
YE5-100L1-4	2.2	3	1455	91.4	91.4	89.6	0.81	4.51	4	4.13	14.4	2.3	2.3	9.0	27
YE5-100L2-4	3	4	1455	92.1	92.1	90.3	0.82	6.04	5.73	5.53	19.7	2.3	2.3	9.5	33
YE5-112M-4	4	5.5	1460	92.8	92.8	90.9	0.82	7.99	7.59	7.31	26.2	2.2	2.3	9.5	62
YE5-132S-4	5.5	7.5	1470	93.4	93.4	91.5	0.83	10.8	10.2	9.87	35.7	2.0	2.3	9.5	88
YE5-132M-4	7.5	10	1470	94.0	94.0	92.1	0.84	14.4	13.7	13.2	48.7	2.0	2.3	9.5	100
YE5-160M-4	11	15	1475	94.6	94.6	92.7	0.85	20.8	19.7	19.0	71.2	2.2	2.3	9.5	151
YE5-160L-4	15	20	1475	95.1	95.1	93.2	0.86	27.9	26.5	25.5	97.1	2.2	2.3	9.5	163
YE5-180M-4	18.5	25	1480	95.3	95.3	93.4	0.86	34.3	32.6	31.4	119.4	2.0	2.3	9.5	189
YE5-180L-4	22	30	1480	95.5	95.5	93.6	0.86	40.7	38.7	37.3	142.0	2.0	2.3	9.5	220
YE5-200L-4	30	40	1480	95.9	95.9	94.0	0.86	55.3	52.50	50.6	193.6	2.0	2.3	9.0	293
YE5-225S-4	37	50	1485	96.1	96.1	94.2	0.86	68.0	64.60	62.3	237.9	2.0	2.3	9.0	388
YE5-225M-4	45	60	1485	96.3	96.3	94.4	0.86	82.6	78.40	75.6	289.4	2.0	2.3	9.0	407
YE5-250M-4	55	75	1485	96.5	96.5	94.6	0.86	101	95.7	92.2	353.7	2.2	2.3	9.0	572
YE5-280S-4	75	100	1490	96.7	96.7	94.8	0.88	134	127	123	480.7	2.0	2.3	8.5	678
YE5-280M-4	90	125	1490	96.9	96.9	95.0	0.88	160	152	147	576.8	2.0	2.3	8.5	765
YE5-315S-4	110	150	1490	97.0	97.0	95.1	0.89	194	184	177	705.0	2.0	2.2	8.5	1020
YE5-315M-4	132	180	1490	97.1	97.1	95.2	0.89	232	220	212	846.0	2.0	2.2	8.5	1090
YE5-315L1-4	160	220	1490	97.2	97.2	95.3	0.89	281	267	257	1026	2.0	2.2	8.5	1150
YE5-315L2-4	200	270	1490	97.4	97.4	95.5	0.90	347	329	317	1282	2.0	2.2	8.5	1235
YE5-355M-4	250	340	1490	97.4	97.4	95.5	0.90	433	412	397	1602	2.0	2.2	8.5	1860
YE5-355L-4	315	430	1490	97.4	97.4	95.5	0.90	546	519	500	2019	2.0	2.2	8.5	2100

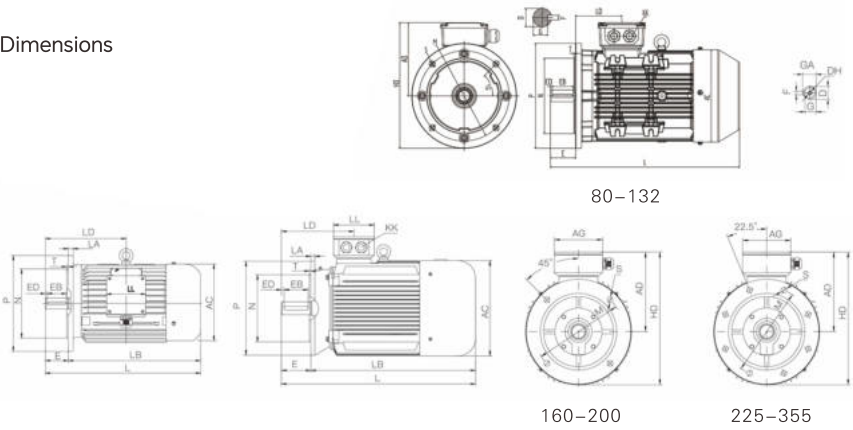
安装及外形尺寸
Mounting and Overall Dimensions



IMB3 H80-132

型号	极数	A	AA	AB	AC	AD	AG	B	BB	C	D	DH	E	EB	ED	F	G	GA	H	HA	K	KK	L	LD	LL
80	2,4,6,8	125	34	160	167	147	102	100	150	50	19	M6×16	40	30	5	6	15.5	21.5	80	10	4-φ10	1-M25×1.5	311	119	102
90S	2,4,6,8	140	36	176	183	156	102	100	180	56	24	M8×19	50	40	5	8	20	27	90	12	4-φ10	1-M25×1.5	356	125	102
90L	2,4,6,8	140	36	176	183	156	102	125	210	56	24	M8×19	50	40	5	8	20	27	90	12	4-φ10	1-M25×1.5	386	125	102
100L	2,4,6,8	160	40	200	205	167	102	140	213	63	28	M10×22	60	50	5	8	24	31	100	14	4-φ12	1-M32×1.5	411	147	102
112M	2,4,6,8	190	50	240	230	188	118	140	188	70	28	M10×22	60	50	5	8	24	31	112	15	4-φ12	2-M32×1.5	394	147	110
132S	2,4,6,8	216	55	262	292	217	118	140	226	89	38	M12×28	80	65	7.5	10	33	41	132	18	4-φ12	2-M32×1.5	503	179	110
132M	4,6,8	216	55	262	292	217	118	178	256	89	38	M12×28	80	65	7.5	10	33	41	132	18	4-φ12	2-M32×1.5	533	179	110
160M	2,4,6,8	254	63	310	335	256	162	210	315	108	42	M16×36	110	90	10	12	37	45	160	20	4-φ14.5	2-M40×1.5	648	248	152
160L	2,4,6,8	254	63	310	335	256	162	254	355	108	42	M16×36	110	90	10	12	37	45	160	20	4-φ14.5	2-M40×1.5	688	248	152
180M	2,4,8	279	70	349	363	271	162	241	359	121	48	M16×36	110	90	10	14	42.5	51.5	180	22	4-φ14.5	2-M40×1.5	711	271	152
180L	4,6,8	279	70	349	363	271	162	279	360	121	48	M16×36	110	90	10	14	42.5	51.5	180	22	4-φ14.5	2-M40×1.5	746	271	152
200L	2,4,6,8	318	70	395	418	312	210	305	372	133	55	M20×42	110	100	5	16	49	59	200	25	4-φ18.5	2-M50×1.5	846	296	190
225S	4,8	356	75	431	465	334	210	286	431	149	60	M20×42	140	125	7.5	18	53	64	225	28	4-φ18.5	2-M50×1.5	880	330	190
225M	2	356	75	431	465	334	210	311	466	149	55	M20×42	110	100	5	16	49	59	225	28	4-φ18.5	2-M50×1.5	885	299	190
225M	4,6,8	356	75	431	465	334	210	311	466	149	60	M20×42	140	125	7.5	18	53	64	225	28	4-φ18.5	2-M50×1.5	915	330	190
250M	2	406	80	484	525	379	248	349	515	168	60	M20×42	140	125	7.5	18	53	64	250	30	4-φ24	2-M63×1.5	980	347	220
250M	4,6,8	406	80	484	525	379	248	349	515	168	65	M20×42	140	125	7.5	18	58	69	250	30	4-φ24	2-M63×1.5	980	347	220
280S	2	457	85	542	588	412	248	368	510	190	65	M20×42	140	125	7.5	18	58	69	280	35	4-φ24	2-M63×1.5	980	355	220
280S	4,6,8	457	85	542	588	412	248	368	510	190	75	M20×42	140	125	7.5	20	67.5	79.5	280	35	4-φ24	2-M63×1.5	980	355	220
280M	2	457	85	542	588	412	248	419	550	190	65	M20×42	140	125	7.5	18	58	69	280	35	4-φ24	2-M63×1.5	1020	355	220
280M	4,6,8	457	85	542	588	412	248	419	550	190	75	M20×42	140	125	7.5	20	67.5	79.5	280	35	4-φ24	2-M63×1.5	1020	355	220
315S	2	508	120	628	620	524	320	406	570	216	65	M20×42	140	125	7.5	18	58	69	315	45	4-φ28	2-M63×1.5	1158	397	280
315S	4,6,8,10	508	120	628	620	524	320	406	570	216	80	M20×42	170	160	5	22	71	85	315	45	4-φ28	2-M63×1.5	1188	427	280
315M	2	508	120	628	620	524	320	457	680	216	65	M20×42	140	125	7.5	18	58	69	315	45	4-φ28	2-M63×1.5	1268	397	280
315M	4,6,8,10	508	120	628	620	524	320	457	680	216	80	M20×42	170	160	5	22	71	85	315	45	4-φ28	2-M63×1.5	1298	427	280
315L	2	508	120	628	620	524	320	508	680	216	65	M20×42	140	125	7.5	18	58	69	315	45	4-φ28	2-M63×1.5	1268	397	280
315L	4,6,8,10	508	120	628	620	524	320	508	680	216	80	M20×42	170	160	5	22	71	85	315	45	4-φ28	2-M63×1.5	1298	427	280
355M	2	610	116	726	698	639	380	560	750	254	75	M20×42	140	130	5	20	67.5	79.5	355	52	6-φ28	2-M63×1.5	1496	422	330
355M	4,6,8,10	610	116	726	698	639	380	560	750	254	95	M24×50	170	160	5	25	86	100	355	52	6-φ28	2-M63×1.5	1536	452	330
355L	2	610	116	726	698	639	380	630	750	254	75	M20×42	140	130	5	20	67.5	79.5	355	52	6-φ28	2-M63×1.5	1496	422	330
355L	4,6,8,10	610	116	726	698	639	380	630	750	254	95	M24×50	170	160	5	25	86	100	355	52	6-φ28	2-M63×1.5	1536	452	330

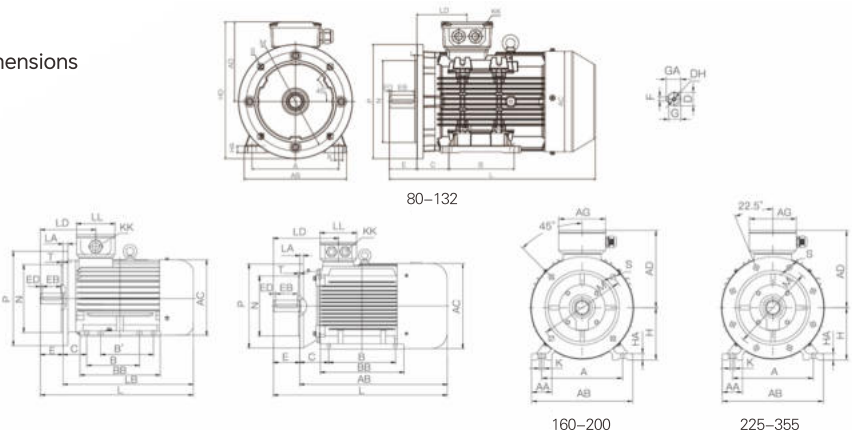
安装及外形尺寸
Mounting and Overall Dimensions



IMB5 H160-355

型号	极数																						
Type	Pole	AC	AD	AG	D	DH	E	EB	ED	F	G	GA	HD	KK	L	LA	LD	LL	M	N	P	S	T
80	2,4,6,8	167	147	102	19	M6×16	40	30	5	6	15.5	21.5	255	1-M25×1.5	311	12	150	102	165	130	200	12	3.5
90S	2,4,6,8	183.4	155.5	102	24	M8×19	50	40	5	8	20	27	262	1-M25×1.5	356	12	176	102	165	130	200	12	3.5
90L	2,4,6,8	183.4	155.5	102	24	M8×19	50	40	5	8	20	27	262	1-M25×1.5	386	12	191	102	165	130	200	12	3.5
100L	2,4,6,8	205.4	167	102	28	M10×22	60	50	5	8	24	31	299	1-M32×1.5	411	13	211	102	215	180	250	14.5	4
112M	2,4,6,8	230	188	118	28	M10×22	60	50	5	8	24	31	315	2-M32×1.5	394	14	205	110	215	180	250	14.5	4
132S	2,4,6,8	292.4	217	118	38	M12×28	80	65	7.5	10	33	41	353	2-M32×1.5	503	14	179	110	265	230	300	14.5	4
132M	4,6,8	292.4	217	118	38	M12×28	80	65	7.5	10	33	41	353	2-M32×1.5	533	14	179	110	265	230	300	14.5	4
160M	2,4,6,8	335	256	162	42	M16×36	110	90	10	12	37	45	426	2-M40×1.5	648	15	248	152	300	250	350	18.5	5
160L	2,4,6,8	335	256	162	42	M16×36	110	90	10	12	37	45	426	2-M40×1.5	688	15	248	152	300	250	350	18.5	5
180M	2,4,8	363	271	162	48	M16×36	110	90	10	14	42.5	51.5	445	2-M40×1.5	711	15	271	152	300	250	350	18.5	5
180L	4,6,8	363	271	162	48	M16×36	110	90	10	14	42.5	51.5	445	2-M40×1.5	746	15	271	152	300	250	350	18.5	5
200L	2,4,6,8	418	312	210	55	M20×42	110	100	5	16	49	59	499	2-M50×1.5	846	17	296	190	350	300	400	18.5	5
225S	48,00	465	334	210	60	M20×42	140	125	7.5	18	53	64	547	2-M50×1.5	880	20	330	190	400	350	450	18.5	5
225M	2	465	334	210	55	M20×42	110	100	5	16	49	59	547	2-M50×1.5	885	20	299	190	400	350	450	18.5	5
225M	4,6,8	465	334	210	60	M20×42	140	125	7.5	18	53	64	547	2-M50×1.5	915	20	330	190	400	350	450	18.5	5
250M	2	525	379	248	60	M20×42	140	125	7.5	18	53	64	633	2-M63×1.5	980	22	347	220	500	450	550	18.5	5
250M	4,6,8	525	379	248	65	M20×42	140	125	7.5	18	58	69	633	2-M63×1.5	980	22	347	220	500	450	550	18.5	5
280S	2	588	412	248	65	M20×42	140	125	7.5	18	58	69	662	2-M63×1.5	980	22	355	220	500	450	550	18.5	5
280S	4,6,8	588	412	248	75	M20×42	140	125	7.5	20	67.5	79.5	662	2-M63×1.5	980	22	355	220	500	450	550	18.5	5
280M	2	588	412	248	65	M20×42	140	125	7.5	18	58	69	662	2-M63×1.5	1020	22	355	220	500	450	550	18.5	5
280M	4,6,8	588	412	248	75	M20×42	140	125	7.5	20	67.5	79.5	662	2-M63×1.5	1020	22	355	220	500	450	550	18.5	5
315S	2	620	524	320	65	M20×42	140	125	7.5	18	58	69	857	2-M63×1.5	1158	22	397	280	600	550	660	24	6
315S	4,6,8,10	620	524	320	80	M20×42	170	160	5	22	71	85	857	2-M63×1.5	1188	22	427	280	600	550	660	24	6
315M	2	620	524	320	65	M20×42	140	125	7.5	18	58	69	857	2-M63×1.5	1268	22	397	280	600	550	660	24	6
315M	4,6,8,10	620	524	320	80	M20×42	170	160	5	22	71	85	857	2-M63×1.5	1298	22	427	280	600	550	660	24	6
315L	2	620	524	320	65	M20×42	140	125	7.5	18	58	69	857	2-M63×1.5	1268	22	397	280	600	550	660	24	6
315L	4,6,8,10	620	524	320	80	M20×42	170	160	5	22	71	85.0	857	2-M63×1.5	1298	22	427	280	600	550	660	24	6
355M	2	698	639	380	75	M20×42	140	130	5	20	67.5	79.5	1042	2-M63×1.5	1496	25	422	330	740	680	800	24	6
355M	4,6,8,10	698	639	380	95	M24×50	170	160	5	25	86	100	1042	2-M63×1.5	1536	25	452	330	740	680	800	24	6
355L	2	698	639	380	75	M20×42	140	130	5	20	67.5	79.5	1042	2-M63×1.5	1496	25	422	330	740	680	800	24	6
355L	4,6,8,10	698	639	380	75	M20×42	140	130	5	25	86	100	1042	2-M63×1.5	1536	25	452	330	740	680	800	24	6

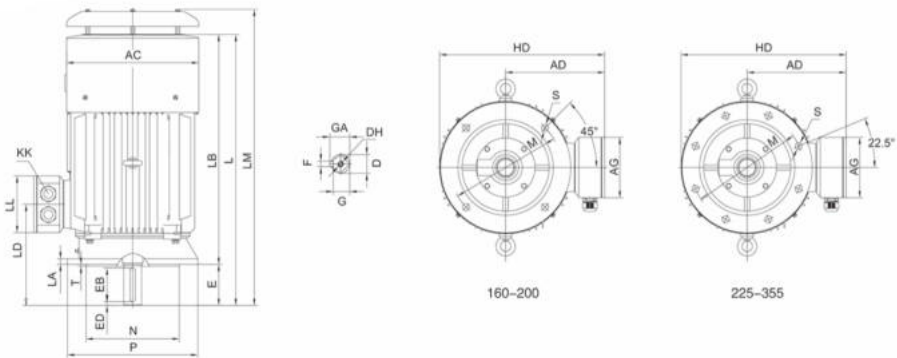
安装及外形尺寸
Mounting and Overall Dimensions



IM B35 H80-335

型号	极数	A	AA	AB	AC	AD	AG	B	BB	C	D	DH	E	EB	ED	F	G	GA	H	HA	K	KK	L	LA	LD	LL	M	N	P	S	T
Type	Pole	A	AA	AB	AC	AD	AG	B	BB	C	D	DH	E	EB	ED	F	G	GA	H	HA	K	KK	L	LA	LD	LL	M	N	P	S	T
80	2,4,6,8	125	34	160	167	147	102	100	150	50	19	M6X16	40	30	5	6	15.5	21.5	80	10	4-φ10	1-M25X1.5	311	12	119	102	165	130	200	12	3.5
90S	2,4,6,8	140	36	176	183.4	155.5	102	100	180	56	24	M8X19	50	40	5	8	20	27	90	12	4-φ10	1-M25X1.5	356	12	125	102	165	130	200	12	3.5
90L	2,4,6,8	140	36	176	183.4	155.5	102	125	210	56	24	M8X19	50	40	5	8	20	27	90	12	4-φ10	1-M25X1.5	386	12	125	102	165	130	200	12	3.5
100L	2,4,6,8	160	40	200	205.4	167	102	140	213	63	28	M10X22	60	50	5	8	24	31	100	14	4-φ12	1-M32X1.5	411	13	147	102	215	180	250	14.5	4
112M	2,4,6,8	190	50	240	230	188	118	140	188	70	28	M10X22	60	50	5	8	24	31	112	15	4-φ12	2-M32X1.5	394	14	147	110	215	180	250	14.5	4
132S	2,4,6,8	216	55	262	292.4	217	118	140	226	89	38	M12X28	80	65	7.5	10	33	41	132	18	4-φ12	2-M32X1.5	503	14	179	110	265	230	300	14.5	4
132M	4,6,8	216	55	262	292.4	217	118	178	256	89	38	M12X28	80	65	7.5	10	33	41	132	18	4-φ12	2-M32X1.5	533	14	179	110	265	230	300	14.5	4
160M	2,4,6,8	254	65	314	335	256	162	210	315	108	42	M16X36	110	90	10	12	37	45	160	20	4-φ14.5	2-M40X1.5	648	15	248	152	300	250	350	18.5	5
160L	2,4,6,8	254	65	314	335	256	162	254	355	108	42	M16X36	110	90	10	12	37	45	160	20	4-φ14.5	2-M40X1.5	688	15	248	152	300	250	350	18.5	5
180M	2,4,8	279	70	349	363	271	162	241	359	121	48	M16X36	110	90	10	14	42.5	51.5	180	22	4-φ14.5	2-M40X1.5	711	15	271	152	300	250	350	18.5	5
180L	4,6,8	279	70	349	363	271	162	279	360	121	48	M16X36	110	90	10	14	42.5	51.5	180	22	4-φ14.5	2-M40X1.5	746	15	271	152	300	250	350	18.5	5
200L	2,4,6,8	318	70	395	418	312	210	305	372	133	55	M20X42	110	100	5	16	49	59	200	25	4-φ18.5	2-M50X1.5	846	17	296	190	350	300	400	18.5	5
225S	4,8	356	75	431	465	334	210	286	431	149	60	M20X42	140	125	7.5	18	53	64	225	28	4-φ18.5	2-M50X1.5	880	20	330	190	400	350	450	18.5	5
225M	2	356	75	431	465	334	210	311	466	149	55	M20X42	110	100	5	16	49	59	225	28	4-φ18.5	2-M50X1.5	885	20	299	190	400	350	450	18.5	5
225M	4,6,8	356	75	431	465	334	210	311	466	149	60	M20X42	140	125	7.5	18	53	64	225	28	4-φ18.5	2-M50X1.5	915	20	330	190	400	350	450	18.5	5
250M	2	406	80	484	525	379	248	349	515	168	60	M20X42	140	125	7.5	18	53	64	250	30	4-φ24	2-M63X1.5	980	22	347	220	500	450	550	18.5	5
250M	4,6,8	406	80	484	525	379	248	349	515	168	65	M20X42	140	125	7.5	18	58	69	250	30	4-φ24	2-M63X1.5	980	22	347	220	500	450	550	18.5	5
280S	2	457	85	542	588	412	248	368	510	190	65	M20X42	140	125	7.5	18	58	69	280	35	4-φ24	2-M63X1.5	980	22	355	220	500	450	550	18.5	5
280S	4,6,8	457	85	542	588	412	248	368	510	190	75	M20X42	140	125	7.5	20	67.5	79.5	280	35	4-φ24	2-M63X1.5	980	22	355	220	500	450	550	18.5	5
280M	2	457	85	542	588	412	248	419	550	190	65	M20X42	140	125	7.5	18	58	69	280	35	4-φ24	2-M63X1.5	1020	22	355	220	500	450	550	18.5	5
280M	4,6,8	457	85	542	588	412	248	419	550	190	75	M20X42	140	125	7.5	20	67.5	79.5	280	35	4-φ24	2-M63X1.5	1020	22	355	220	500	450	550	18.5	5
315S	2	508	120	628	620	524	320	406	570	216	65	M20X42	140	125	7.5	18	58	69	315	45	4-φ28	2-M63X1.5	1158	22	397	280	600	550	660	24	6
315S	4,6,8,10	508	120	628	620	524	320	406	570	216	80	M20X42	170	160	5	22	71	85	315	45	4-φ28	2-M63X1.5	1188	22	427	280	600	550	660	24	6
315M	2	508	120	628	620	524	320	457	680	216	65	M20X42	140	125	7.5	18	58	69	315	45	4-φ28	2-M63X1.5	1268	22	397	280	600	550	660	24	6
315M	4,6,8,10	508	120	628	620	524	320	457	680	216	80	M20X42	170	160	5	22	71	85	315	45	4-φ28	2-M63X1.5	1298	22	427	280	600	550	660	24	6
315L	2	508	120	628	620	524	320	508	680	216	65	M20X42	140	125	7.5	18	58	69	315	45	4-φ28	2-M63X1.5	1268	22	397	280	600	550	660	24	6
315L	4,6,8,10	508	120	628	620	524	320	508	680	216	80	M20X42	170	160	5	22	71	85	315	45	4-φ28	2-M63X1.5	1298	22	427	280	600	550	660	24	6
355M	2	610	116	726	698	639	380	560	750	254	75	M20X42	140	130	5	20	67.5	79.5	355	52	6-φ28	2-M63X1.5	1496	25	422	330	740	680	800	24	6
355M	4,6,8,10	610	116	726	698	639	380	560	750	254	95	M24X50	170	160	5	25	86	100	355	52	6-φ28	2-M63X1.5	1536	25	452	330	740	680	800	24	6
355L	2	610	116	726	698	639	380	630	750	254	75	M20X42	140	130	5	20	67.5	79.5	355	52	6-φ28	2-M63X1.5	1496	25	422	330	740	680	800	24	6
355L	4,6,8,10	610	116	726	698	639	380	630	750	254	95	M24X50	170	160	5	25	86	100	355	52	6-φ28	2-M63X1.5	1536	25	452	330	740	680	800	24	6

安装及外形尺寸
Mounting and Overall Dimensions



IM V1 H160-355

型号	极数																							
Type	Pole	AC	AD	AG	D	DH	E	EB	ED	F	G	GA	HD	KK	L	LA	LD	LL	LM	M	N	P	S	T
160M	2,4,6,8	335	256	162	42	M16×36	110	90	10	12	37	45	426	2-M40×1.5	648	15	248	152	698	300	250	350	18.5	5
160L	2,4,6,8	335	256	162	42	M16×36	110	90	10	12	37	45	426	2-M40×1.5	688	15	248	152	738	300	250	350	18.5	5
180M	2,4,8	363	271	162	48	M16×36	110	90	10	14	42.5	51.5	445	2-M40×1.5	711	15	271	152	761	300	250	350	18.5	5
180L	4,6,8	363	271	162	48	M16×36	110	90	10	14	42.5	51.5	445	2-M40×1.5	746	15	271	152	796	300	250	350	18.5	5
200L	2,4,6,8	418	312	210	55	M20×42	110	100	5	16	49	59	499	2-M50×1.5	846	17	296	190	906	350	300	400	18.5	5
225S	4,8	465	334	210	60	M20×42	140	125	7.5	18	53	64	547	2-M50×1.5	880	20	330	190	940	400	350	450	18.5	5
225M	2	465	334	210	55	M20×42	110	100	5	16	49	59	547	2-M50×1.5	885	20	299	190	945	400	350	450	18.5	5
225N	4,6,8	465	334	210	60	M20×42	140	125	7.5	18	53	64	547	2-M50×1.5	915	20	330	190	975	400	350	450	18.5	5
250M	2	525	379	248	60	M20×42	140	125	7.5	18	53	64	633	2-M63×1.5	980	22	347	218	1050	500	450	550	18.5	5
250M	4,6,8	525	379	248	65	M20×42	140	120	7.5	18	53	64	633	2-M63×1.5	980	22	347	218	1050	500	450	550	18.5	5
280S	2	588	412	248	65	M20×42	140	125	7.5	18	58	69.0	662	2-M63×1.5	980	22	355	218	1050	500	450	550	18.5	5
280S	4,6,8	588	412	248	75	M20×42	140	125	7.5	20	67.5	79.5	662	2-M63×1.5	980	22	355	218	1050	500	450	550	18.5	5
280M	2	588	412	248	65	M20×42	140	125	7.5	18	58	69	662	2-M63×1.5	1020	22	355	218	1090	500	450	550	18.5	5
280M	4,6,8	588	412	248	75	M20×42	140	125	7.5	20	67.5	79.5	662	2-M63×1.5	1020	22	355	218	1090	500	450	550	18.5	5
315S	2	620	524	284	65	M20×42	140	125	7.5	18	58	69	857	2-M63×1.5	1158	22	397	280	1238	600	550	660	24	6
315S	4,6,8,10	620	524	284	80	M20×42	170	160	5	22	71	85	857	2-M63×1.5	1188	22	427	280	1268	600	550	660	24	6
315M	2	620	524	284	65	M20×42	140	125	7.5	18	58	69	857	2-M63×1.5	1268	22	397	280	1348	600	550	660	24	6
315M	4,6,8,10	620	524	284	80	M20×42	170	160	5	22	71	85	857	2-M63×1.5	1298	22	427	280	1378	600	550	660	24	6
315L	2	620	524	284	65	M20×42	140	125	7.5	18	58	69	857	2-M63×1.5	1268	22	397	280	1348	600	550	660	24	6
315L	4,6,8,10	620	524	284	80	M20×42	170	160	5	22	71	85	857	2-M63×1.5	1298	22	427	280	1378	600	550	660	24	6
355M	2	698	639	380	75	M20×42	140	130	5	20	67.5	79.5	1042	2-M63×1.5	1496	25	422	330	1576	740	680	800	24	6
355M	4,6,8,10	698	639	380	95	M24×50	170	160	5	25	86	100	1042	2-M63×1.5	1536	25	452.0	330	1616	740	680	800	24	6
355L	2	698	639	380	75	M20×42	140	130	5	20	67.5	79.5	1042	2-M63×1.5	1496	25	422	330	1576	740	680	800	24	6
355L	4,6,8,10	698	639	380	95	M24×50	170	160	5	25	86	100	1042	2-M63×1.5	1536	25	452	330	1616	740	680	800	24	6