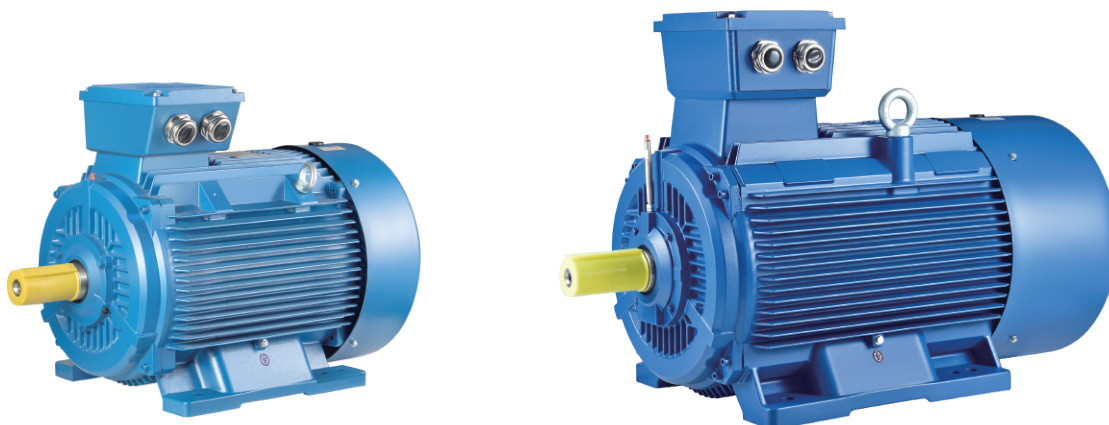


IE2 系列 (铸铁壳) 三相异步电动机

IE2 SERIES CAST IRON THREE PHASE ASYNCHRONOUS MOTOR



产品介绍 PRODUCT INTRODUCTION

IE2 系列 (中心高H80-355mm, 0.18-315kW) 电动机是全封闭、自扇冷式鼠笼型的三相异步电动机, 效率高, 起动转矩大, 防护等级 (IP55、IP56、IP66), 绝缘等级(F级、H级、C级)B级考核。降低了噪声, 且用负载噪声考核, 其电机结构合理, 外形新颖美观, 用于水泵、风机、减速机、矿山机械等通用机械行业。

IE2 series (center height H80-355mm, 0.18-315kW) motor is a fully enclosed, fan-cooled squirrel cage type three-phase asynchronous motor, high efficiency, large starting torque, protection class (IP55, IP56, IP66), insulation class (F, H, C)B grade assessment. Reduce the noise, and load noise assessment, its motor structure is reasonable, novel and beautiful appearance, used in pump, fan, reducer, mining machinery and other general machinery industry.

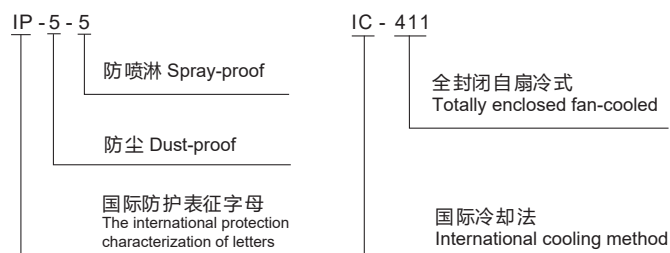
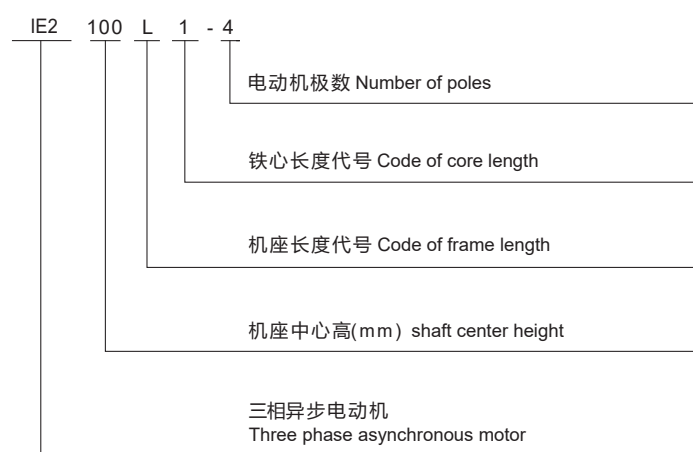
使用条件

- 环境空气温度: $-15^{\circ}\text{C} \sim +40^{\circ}\text{C}$
- 海拔: 不超过1000米
- 电压: 220/380V 230/400V 380/660V 400/690V 415/720V
525/910V 220/380/440V 230/460V
- 频率: 50Hz, 60Hz
- 接法: 3kW及以下规格为Y接法,
4kW及以上规格为Δ接法
- 工作方法: 连续(S1)
- 绝缘等级: F级、H级、C级, 绕组定子温升考核80K
- 防护等级: 机壳IP55、IP56、IP66。
- 冷却方式: IC411

OPERATING CONDITIONS

- Ambient air temperature: $-15^{\circ}\text{C} \sim +40^{\circ}\text{C}$
- Altitude: No more than 1000 meters
- Voltage: 220/380V 230/400V 380/660V 400/690V 415/720V
525/910V 220/380/440V 230/460V
- Frequency: 50Hz, 60Hz
- Connection method: 3kW and below are star (Y) connection method,
4kW and above are delta (Δ) connection
- Duty: Continuous (S1)
- Insulation Class: F, H, C, winding stator temperature rise
assessment 80K
- Protection grade: IP55, IP56, IP66.
- Cooling method: IC411

代号说明 EXPLANATION OF TYPE DESIGNATION



IE2 技术参数 TECHNICAL DATA

SPEED 3000RPM 2POLE 50Hz

型号 Model	额定功率 Rated Output		额定转速 Rated Speed	额定电流 Rated Current (A)				效率 100%负载 Efficiency η (100%) load	效率 75%负载 Efficiency η (75%) load	效率 50%负载 Efficiency η (50%) load	功率 因数 Power factor $\cos\phi$	额定 转矩 Rated Torque N·m	堵转转矩/ 额定转矩 Tst/Tn	最大转矩/ 额定转矩 Tmax/Tn	堵转电流/ 额定电流 Ist/In
	kW	HP		380V	400V	415V	525V								
IE2-801-2	0.75	1	2875	1.77	1.69	1.62	1.28	77.4	77.4	75.9	0.83	2.49	2.3	2.3	6.8
IE2-802-2	1.1	1.5	2875	2.50	2.37	2.29	1.81	79.6	79.6	78.0	0.84	3.65	2.3	2.3	7.1
IE2-90S-2	1.5	2	2890	3.34	3.17	3.06	2.42	81.3	81.3	79.7	0.84	4.96	2.3	2.3	7.3
IE2-90L-2	2.2	3	2890	4.73	4.49	4.33	3.42	83.2	83.2	81.5	0.85	7.27	2.3	2.3	7.6
IE2-100L-2	3	4	2891	6.19	5.88	5.67	4.48	84.6	84.6	82.9	0.87	9.91	2.2	2.3	7.8
IE2-112M-2	4	5.5	2914	8.05	7.65	7.37	5.83	85.8	85.8	84.1	0.88	13.1	2.2	2.3	8.1
IE2-132S1-2	5.5	7.5	2937	11.2	10.6	10.2	8.11	87.0	87.0	85.3	0.86	17.9	2.2	2.3	8.2
IE2-132S2-2	7.5	10	2940	14.7	14.0	13.5	10.6	88.1	88.1	86.3	0.88	24.4	2.2	2.3	7.8
IE2-160M1-2	11	15	2930	21.0	20.0	19.2	15.2	89.4	89.4	87.6	0.89	35.9	2.2	2.3	7.9
IE2-160M2-2	15	20	2930	28.4	26.9	26.0	20.6	90.3	90.3	88.5	0.89	48.9	2.2	2.3	7.9
IE2-160L-2	18.5	25	2937	34.7	33.0	31.8	25.1	90.9	90.9	89.1	0.89	60.2	2.2	2.3	8.0
IE2-180M-2	22	30	2940	41.6	39.5	38.1	30.1	91.3	91.3	89.5	0.88	71.5	2.2	2.3	8.1
IE2-200L1-2	30	40	2950	56.3	53.5	51.6	40.8	92.0	92.0	90.2	0.88	97.1	2.0	2.3	7.5
IE2-200L2-2	37	50	2950	68.3	64.9	62.5	49.4	92.5	92.5	90.7	0.89	119.8	2.0	2.3	7.5
IE2-225M-2	45	60	2960	82.7	78.6	75.7	59.9	92.9	92.9	91.0	0.89	145.2	2.2	2.3	7.5
IE2-250M-2	55	75	2965	99.6	94.6	91.2	72.1	93.2	93.2	91.3	0.90	177.2	2.2	2.3	7.6
IE2-280S-2	75	100	2970	135	128	124	97.7	93.8	93.8	91.9	0.90	241.2	1.8	2.3	6.9
IE2-280M-2	90	125	2970	160	152	146	116	94.1	94.1	92.2	0.91	289.4	1.8	2.3	6.9
IE2-315S-2	110	150	2975	195	185	178	141	94.3	94.3	92.4	0.91	353.1	1.8	2.2	7.0
IE2-315M-2	132	180	2975	233	221	213	169	94.6	94.6	92.7	0.91	423.7	1.8	2.2	7.0
IE2-315L1-2	160	200	2975	279	265	255	202	94.8	94.8	92.9	0.92	513.6	1.8	2.2	7.1
IE2-315L2-2	200	270	2975	348	330	318	252	95.0	95.0	93.1	0.92	642.0	1.8	2.2	7.1
IE2-355M-2	250	340	2980	435	413	398	315	95.0	95.0	93.1	0.92	801.2	1.6	2.2	7.1
IE2-355L-2	315	430	2980	548	520	501	397	95.0	95.0	93.1	0.92	1009.5	1.6	2.2	7.2

IE2 技术参数 TECHNICAL DATA

SPEED 1500RPM 4POLE 50Hz

型号 Model	额定功率 Rated Output		额定转速 Rated Speed	额定电流 Rated Current (A)				效率 100%负载 Efficiency η (100%) load	效率 75%负载 Efficiency η (75%) load	效率 50%负载 Efficiency η (50%) load	功率 因数 Power factor $\cos\phi$	额定 转矩 Rated Torque N·m	堵转转矩/ 额定转矩 Tst/Tn	最大转矩/ 额定转矩 Tmax/Tn	堵转电流/ 额定电流 Ist/In
	kW	HP		380V	400V	415V	525V								
IE2-801-4	0.55	0.75	1400	1.45	1.37	1.32	1.05	77.1	77.1	75.6	0.75	3.75	2.3	2.3	5.2
IE2-802-4	0.75	1	1400	1.88	1.79	1.72	1.36	79.6	79.6	78.0	0.76	5.12	2.4	2.5	5.0
IE2-90S-4	1.1	1.5	1440	2.67	2.53	2.44	1.93	81.4	81.4	79.8	0.77	7.30	2.4	2.5	6.0
IE2-90L-4	1.5	2	1445	3.57	3.40	3.27	2.58	82.8	82.8	81.1	0.77	9.91	2.7	3.0	6.8
IE2-100L1-4	2.2	3	1440	4.90	4.65	4.48	3.55	84.3	84.3	82.6	0.81	14.6	2.7	3.0	7.0
IE2-100L2-4	3	4	1440	6.50	6.18	5.95	4.70	85.5	85.5	83.8	0.82	19.9	2.6	2.8	7.0
IE2-112M-4	4	5.5	1445	8.56	8.13	7.84	6.20	86.6	86.6	84.9	0.82	26.4	2.6	2.8	7.5
IE2-132S-4	5.5	7.5	1455	11.5	10.9	10.5	8.32	87.7	87.7	85.9	0.83	36.1	2.2	2.8	6.4
IE2-132M-4	7.5	10	1455	15.3	14.5	14.0	11.1	88.7	88.7	86.9	0.84	49.2	2.2	2.8	7.0
IE2-160M-4	11	15	1460	22.2	21.0	20.3	16.1	89.8	89.8	88.0	0.84	72.0	2.1	2.8	6.9
IE2-160L-4	15	20	1460	29.6	28.1	27.1	21.4	90.6	90.6	88.8	0.85	98.1	2.1	2.8	7.5
IE2-180M-4	18.5	25	1470	35.8	34.0	32.8	25.9	91.2	91.2	89.4	0.86	120.2	2.1	2.8	7.8
IE2-180L-4	22	30	1470	42.4	40.3	38.9	30.7	91.6	91.6	89.8	0.86	142.9	2.1	2.8	7.5
IE2-200L-4	30	40	1470	57.4	54.6	52.6	41.6	92.3	92.3	90.5	0.86	194.9	2.0	2.5	7.1
IE2-225S-4	37	50	1480	69.7	66.2	63.8	43.2	92.7	92.7	90.8	0.87	238.8	2.0	2.5	7.5
IE2-225M-4	45	60	1480	84.4	80.2	77.3	61.1	93.1	93.1	91.2	0.87	290.4	2.0	2.5	7.6
IE2-250M-4	55	75	1480	103	97.6	94.1	74.6	93.5	93.5	91.6	0.87	354.9	1.8	2.2	7.3
IE2-280S-4	75	100	1480	139	132	128	101	94.0	94.0	92.1	0.87	484.0	1.8	2.2	7.6
IE2-280M-4	90	125	1480	167	159	153	121	94.2	94.2	92.3	0.87	580.7	1.8	2.2	7.5
IE2-315S-4	110	150	1485	201	191	184	145	94.5	94.5	92.6	0.88	707.4	1.8	2.2	7.1
IE2-315M-4	132	180	1485	240	229	220	174	94.7	94.7	92.8	0.88	848.9	1.8	2.2	7.3
IE2-315L1-4	160	200	1485	288	273	264	208	94.9	94.9	93.0	0.89	1029.0	1.8	2.2	7.4
IE2-315L2-4	200	270	1485	359	341	329	260	95.1	95.1	93.2	0.89	1286.2	1.8	2.2	7.6
IE2-355M-4	250	340	1490	444	422	406	321	95.1	95.1	93.2	0.90	1602.3	1.8	2.2	7.5
IE2-355L-4	315	430	1490	559	531	512	405	95.1	95.1	93.2	0.90	2019.0	1.8	2.2	7.4

IE2 技术参数 TECHNICAL DATA

SPEED 1000RPM 6POLE 50Hz

型号 Model	额定功率 Rated Output		额定转速 Rated Speed	额定电流 Rated Current (A)				效率 100%负载 Efficiency η (100%) load	效率 75%负载 Efficiency η (75%) load	效率 50%负载 Efficiency η (50%) load	功率 因数 Power factor $\cos\phi$	额定 转矩 Rated Torque N·m	堵转转矩/ 额定转矩 Tst/Tn	最大转矩/ 额定转矩 Tmax/Tn	堵转电流/ 额定电流 Ist/In
	kW	HP		380V	400V	415V	525V								
IE2-801-6	0.37	0.5	885	1.19	1.13	1.09	0.86	67.6	67.6	66.2	0.70	4.0	1.9	2.0	4.7
IE2-802-6	0.55	0.75	885	1.59	1.51	1.45	1.15	73.1	73.1	71.6	0.72	5.9	1.9	2.1	4.7
IE2-90S-6	0.75	1	934	2.09	1.98	1.91	1.51	75.9	75.9	74.4	0.72	7.7	2.0	2.1	5.8
IE2-90L-6	1.1	1.5	945	2.97	2.82	2.72	2.15	78.1	78.1	76.5	0.72	11.1	2.0	2.1	5.9
IE2-100L-6	1.5	2	945	3.81	3.62	3.49	2.76	79.8	79.8	78.2	0.75	15.2	2.0	2.1	5.9
IE2-112M-6	2.2	3	960	5.38	5.11	4.92	3.89	81.8	81.8	80.2	0.76	21.9	2.0	2.1	6.2
IE2-132S-6	3	4	964	7.20	6.84	6.59	5.21	83.3	83.3	81.6	0.76	29.7	2.0	2.1	6.4
IE2-132M1-6	4	5.5	965	9.45	8.98	8.66	6.84	84.6	84.6	82.9	0.76	39.6	2.0	2.1	6.6
IE2-132M2-6	5.5	7.5	965	12.6	12.0	11.6	9.12	86.0	86.0	84.3	0.77	54.4	2.0	2.1	6.8
IE2-160M-6	7.5	10	970	16.8	15.9	15.3	12.2	87.2	87.2	85.5	0.78	73.8	2.0	2.1	6.8
IE2-160L-6	11	15	970	24.2	22.9	22.1	17.5	88.7	88.7	86.9	0.78	108.3	2.0	2.1	6.9
IE2-180L-6	15	20	975	31.4	29.8	28.7	22.7	89.7	89.7	87.9	0.81	146.9	2.0	2.1	7.3
IE2-200L1-6	18.5	25	980	38.4	36.5	35.1	27.8	90.4	90.4	88.6	0.81	180.3	2.0	2.1	7.2
IE2-200L2-6	22	30	980	44.3	42.1	40.6	32.1	90.9	90.9	89.1	0.83	214.4	2.0	2.1	7.3
IE2-225M-6	30	40	980	59.2	56.2	54.2	42.9	91.7	91.7	89.9	0.84	292.3	2.0	2.1	6.8
IE2-250M-6	37	50	980	70.9	67.4	64.9	51.3	92.2	92.2	90.4	0.86	360.6	2.0	2.1	7.0
IE2-280S-6	45	60	980	85.8	81.5	78.5	62.1	92.7	92.7	90.8	0.86	438.5	2.0	2.0	7.2
IE2-280M-6	55	75	980	104	99.2	95.6	75.3	93.1	93.1	91.2	0.86	536.0	2.0	2.0	7.2
IE2-315S-6	75	100	985	141	134	129	102	93.7	93.7	91.8	0.86	727.2	2.0	2.0	6.5
IE2-315M-6	90	125	985	169	161	155	122	94.0	94.0	92.1	0.86	872.6	2.0	2.0	6.6
IE2-315L1-6	110	150	985	206	196	189	149	94.3	94.3	92.4	0.86	1066.5	2.0	2.0	6.6
IE2-315L2-6	132	180	985	244	231	223	177	94.6	94.6	92.7	0.87	1279.8	2.0	2.0	6.6
IE2-355M1-6	160	200	990	291	277	267	211	94.8	94.8	92.9	0.88	1543.4	2.0	2.0	6.7
IE2-355M2-6	200	270	990	363	345	333	263	95.0	95.0	93.1	0.88	1929.3	2.0	2.0	6.8
IE2-355L-6	250	340	990	454	432	416	329	95.0	95.0	93.1	0.88	2411.6	2.0	2.0	6.8

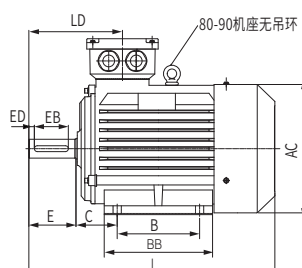
IE2 技术参数 TECHNICAL DATA

SPEED 750RPM 8POLE 50Hz

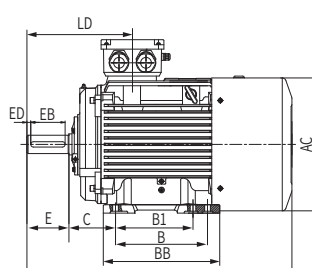
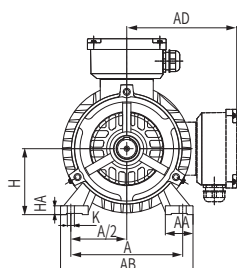
型号 Model	额定功率 Rated Output		额定转速 Rated Speed	额定电流 Rated Current (A)				效率 100%负载 Efficiency η (100%) load	效率 75%负载 Efficiency η (75%) load	效率 50%负载 Efficiency η (50%) load	功率 因数 Power factor $\cos\phi$	额定 转矩 Rated Torque N·m	堵转转矩/ 额定转矩 Tst/Tn	最大转矩/ 额定转矩 Tmax/Tn	堵转电流/ 额定电流 Ist/In
	kW	HP		380V	400V	415V	525V								
IE2-801-8	0.18	0.25	650	0.98	0.93	0.89	0.71	45.9	45.9	45.0	0.61	2.64	1.8	1.9	3.3
IE2-802-8	0.25	0.37	650	1.23	1.17	1.13	0.89	50.6	50.6	49.6	0.61	3.67	1.8	1.9	3.3
IE2-90S-8	0.37	0.5	675	1.64	1.56	1.50	1.19	56.1	56.1	55.0	0.61	5.23	1.8	1.9	4.0
IE2-90L-8	0.55	0.75	675	2.22	2.11	2.03	1.61	61.7	61.7	60.5	0.61	7.78	1.8	2.0	4.0
IE2-100L1-8	0.75	1	685	2.57	2.44	2.35	1.86	66.2	66.2	64.9	0.67	10.5	1.8	2.0	4.0
IE2-100L2-8	1.1	1.5	685	3.42	3.25	3.13	2.48	70.8	70.8	69.4	0.69	15.3	1.8	2.0	50
IE2-112M-8	1.5	2	695	4.39	4.17	4.02	3.18	74.1	74.1	72.6	0.70	20.6	1.8	2.0	5.0
IE2-132S-8	2.2	3	710	6.07	5.76	5.56	4.39	77.6	77.6	76.0	0.71	29.6	1.8	2.0	6.0
IE2-132M-8	3	4	710	7.80	7.41	7.15	5.65	80.0	80.0	78.4	0.73	40.4	1.8	2.0	6.0
IE2-160M1-8	4	5	725	10.2	9.66	9.31	7.38	81.9	81.9	80.3	0.73	52.7	1.9	2.0	6.0
IE2-160M2-8	5.5	5.5	725	13.5	12.8	12.3	9.77	83.8	83.8	82.1	0.74	72.4	1.9	2.0	6.0
IE2-160L-8	7.5	7.5	725	17.8	16.9	16.3	12.9	85.3	85.3	83.6	0.75	98.8	1.9	2.0	6.0
IE2-180L-8	11	10	735	25.6	24.4	23.5	18.5	86.9	86.9	85.2	0.75	142.9	2.0	2.0	6.5
IE2-200L-8	15	15	730	34.1	32.4	31.2	24.7	88.0	88.0	86.2	0.76	196.2	2.0	2.0	6.6
IE2-225S-8	18.5	20	730	41.7	39.7	38.2	30.2	88.6	88.6	86.8	0.76	242.0	1.9	2.0	6.6
IE2-225M-8	22	30	730	48.1	45.7	44.0	34.8	89.1	89.1	87.3	0.78	287.8	1.9	2.0	6.6
IE2-250M-8	30	40	735	64.3	61.0	58.8	46.5	89.8	89.8	88.0	0.79	389.8	1.9	2.0	6.5
IE2-280S-8	37	50	735	78.8	74.9	72.2	57.0	90.3	90.3	88.5	0.79	480.7	1.9	2.0	6.6
IE2-280M-8	45	60	735	95.4	90.6	87.4	69.1	90.7	90.7	88.9	0.79	584.7	1.9	2.0	6.6
IE2-315S-8	55	75	735	113	108	104	81.5	91.0	91.0	89.2	0.81	714.6	1.8	2.0	6.6
IE2-315M-8	75	100	735	154	146	141	111	91.6	91.6	89.8	0.81	974.5	1.8	2.0	6.2
IE2-315L1-8	90	125	735	181	172	166	131	91.9	91.9	90.1	0.82	1169.4	1.8	2.0	6.4
IE2-315L2-8	110	150	735	221	210	202	160	92.3	92.3	90.5	0.82	1429.3	1.8	2.0	6.4
IE2-355M1-8	132	180	740	264	251	242	191	92.6	92.6	90.7	0.82	1703.5	1.8	2.0	6.4
IE2-355M2-8	160	220	740	319	303	292	231	93.0	93.0	91.1	0.82	2064.9	1.8	2.0	6.4
IE2-355L-8	200	270	740	392	372	359	284	93.5	93.5	91.6	0.83	2581.1	1.8	2.0	6.4

IE2 安装及外形尺寸 Mounting and Overall Dimensions

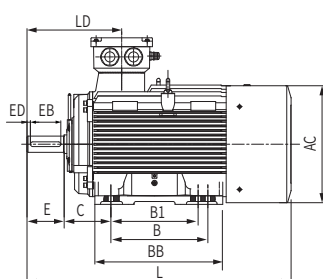
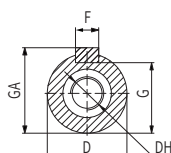
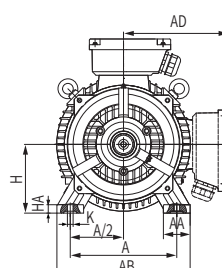
IM B3 H80-355



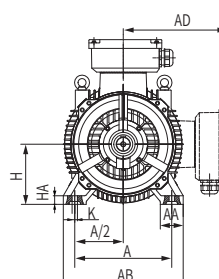
H80-132 B3



H160-280 B3



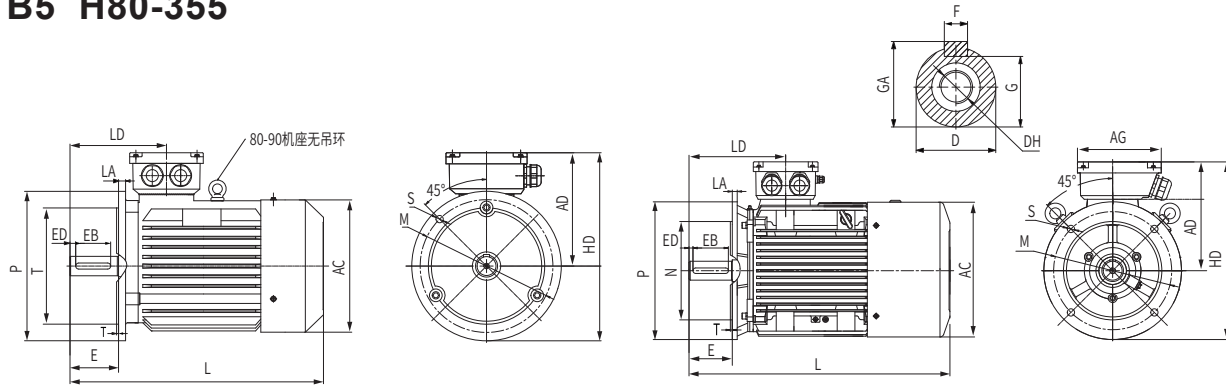
H315-355 B3



型号 Type	极数 Pole	A	AA	AB	AC	AD	B	B1	BB	C	D	DH	E	EB	ED	F	G	GA	H	HA	K	L	LD
80	2,4,6,8	125	34	160	155.4	131	100	/	130	50	19	M6X16	40	30	5	6	15.5	21.5	80	10	4-Φ10	284	112
90S	2,4,6,8	140	36	176	175.4	148	100	/	130	56	24	M8X19	50	40	5	8	20	27	90	12	4-Φ10	318	130
90L	2,4,6,8	140	36	176	175.4	148	125	/	155	56	24	M8X19	50	40	5	8	20	27	90	12	4-Φ10	343	130
100L	2,4,6,8	160	40	200	195.4	162	140	/	176	63	28	M10X22	60	50	5	8	24	31	100	14	4-Φ12	370	139
112M	2,4,6,8	190	45	226	219.4	183	140	/	180	70	28	M10X22	60	50	5	8	24	31	112	15	4-Φ12	394	147
132S	2,4,6,8	216	55	262	258.4	203	140	/	816	89	38	M12X28	80	65	7.5	10	33	41	132	18	4-Φ12	456	172
132M	4,6,8	216	55	262	258.4	203	178	140	224	89	38	M12X28	80	65	7.5	10	33	41	132	18	4-Φ12	494	172
160M	2,4,6,8	254	65	314	314	251	210	/	260	108	42	M16X36	110	90	10	12	37	45	160	20	4-Φ14.5	608	256
160L	2,4,6,8	254	65	314	314	251	254	210	304	108	42	M16X36	110	90	10	12	37	45	160	20	4-Φ14.5	652	256
180M	2,4,8	279	70	349	355	267	241	/	311	121	48	M16X36	110	90	10	14	42.5	51.5	180	22	4-Φ14.5	688	271
180L	4,6,8	279	70	349	355	267	279	241	349	121	48	M16X36	110	90	10	14	42.5	51.5	180	22	4-Φ14.5	726	271
200L	2,4,6,8	318	70	388	397	299	305	/	369	133	55	M20X42	110	100	5	16	49	59	200	28	4-Φ18.5	771	296
225S	4,8	356	75	431	446	322	286	/	368	149	60	M20X42	140	125	7.5	18	53	64	225	28	4-Φ18.5	824	329
225M	2	356	75	431	446	322	311	286	393	149	55	M20X42	110	100	5	16	49	59	225	28	4-Φ18.5	819	299
225M	4,6,8	356	75	431	446	322	311	286	393	149	60	M20X42	140	125	7.5	18	53	64	225	28	4-Φ18.5	849	329
250M	2	406	80	484	485	358	349	/	445	168	60	M20X42	140	125	7.5	18	53	64	250	30	4-Φ24	910	347
250M	4,6,8	406	80	484	485	358	349	/	445	168	65	M20X42	140	125	7.5	18	58	69	250	30	4-Φ24	910	347
280S	2	457	85	542	547	387	368	368	485	190	65	M20X42	140	125	7.5	18	58	69	280	35	4-Φ24	982	355.5
280S	4,6,8	457	85	542	547	387	368	/	485	190	75	M20X42	140	125	7.5	20	67.5	79.5	280	35	4-Φ24	982	355.5
280M	2	457	85	542	547	387	419	368	536	190	65	M20X42	140	125	7.5	18	58	69	280	35	4-Φ24	1033	355.5
280M	4,6,8	457	85	542	547	387	419	368	536	190	75	M20X42	140	125	7.5	20	67.5	79.5	280	35	4-Φ24	1033	355.5
315S	2	508	120	628	620	527	406	/	570	216	65	M20X42	140	125	7.5	18	58	69	315	45	4-Φ28	1178	397
315S	4,6,8,10	508	120	628	620	527	406	/	570	216	80	M20X42	170	160	5	22	71	85	315	45	4-Φ28	1208	427
315M,L	2	508	120	628	620	527	457	406	680	216	65	M20X42	140	125	7.5	18	58	69	315	45	4-Φ28	1288	397
315M,L	4,6,8,10	508	120	628	620	527	457	406	680	216	80	M20X42	170	160	5	22	71	85	315	45	4-Φ28	1318	427
355M,L	2	610	116	726	698	642	630	560	750	254	75	M20X42	140	130	5	20	67.5	79.5	355	52	6-Φ28	1486	414
355M,L	4,6,8,10	610	116	726	698	642	630	560	750	254	95	M24X50	170	160	5	25	86	100	355	52	6-Φ28	1516	444

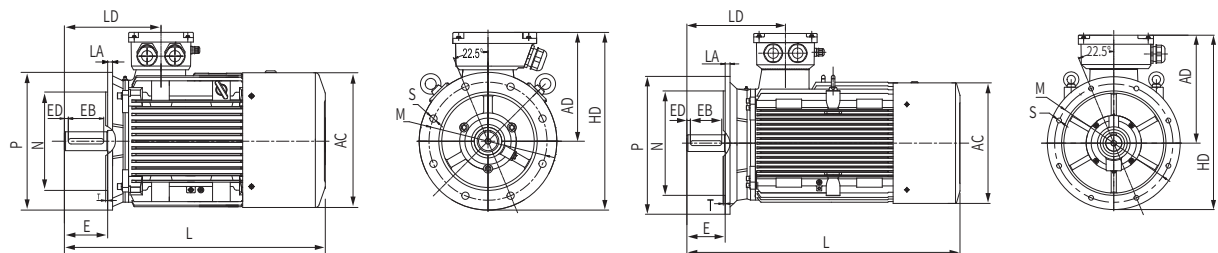
Y2 安装及外形尺寸 Mounting and Overall Dimensions

IM B5 H80-355



H80-132 B5

H160-200 B5



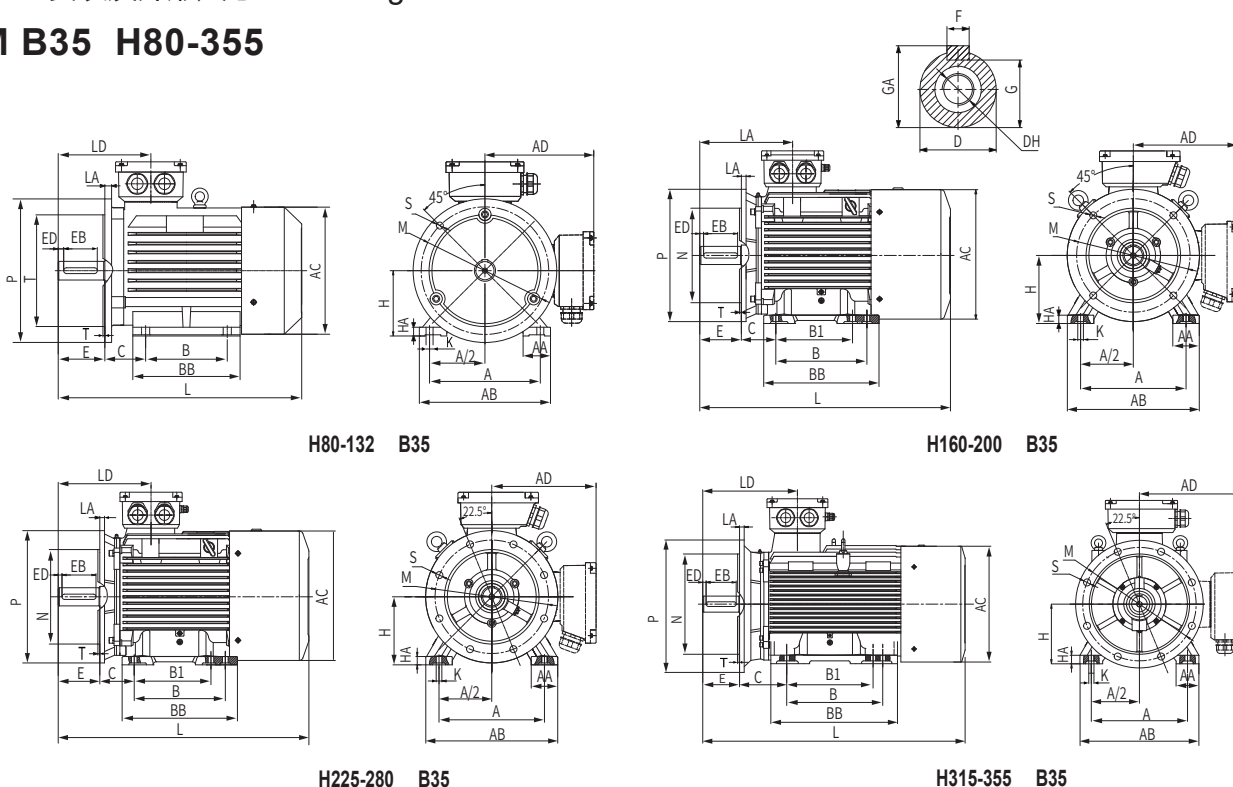
H225-280 B5

H315-355 B5

型号 Type	极数 Pole	AC	AD	D	DH	E	EB	ED	F	G	GA	HD	L	LA	LB	LD	M	N	P	S	T
80	2,4,6,8	155.4	131	19	M6X16	40	30	5	6	15.5	21.5	231	284	12	244	112	165	130	200	12	3.5
90s	2,4,6,8	175.4	148	24	M8X19	50	40	5	8	20	27	248	318	12	258	130	165	130	200	12	3.5
90L	2,4,6,8	175.4	148	24	M8X19	50	40	5	8	20	27	248	343	12	283	130	165	130	200	12	3.5
100L	2,4,6,8	195.4	162	28	M10X22	60	50	5	8	24	31	287	370	13	320	139	215	180	250	14.5	4
112M	2,4,6,8	219.4	183	28	M10X22	60	50	5	8	24	31	308	394	14	334	147	215	180	250	14.5	4
132S	2,4,6,8	258.4	203	38	M12X28	80	65	7.5	10	33	41	353	456	14	390	172	265	230	300	14.5	4
132M	4,6,8	258.4	203	38	M12X28	80	65	7.5	10	33	41	353	494	14	428	172	265	230	300	14.5	4
160M	2,4,6,8	314	251	42	M16X36	110	90	10	12	37	45	426	608	15	498	256	300	250	350	18.5	5
160L	2,4,6,8	314	251	42	M16X36	110	90	10	12	37	45	426	652	15	542	256	300	250	350	18.5	5
180M	2,4,8	355	267	48	M16X36	110	90	10	14	42.5	51.5	444.5	688	16	578	271	300	250	350	18.5	5
180L	4,6,8	355	267	48	M16X36	110	90	0	14	42.5	51.5	444.5	726	15	616	271	300	250	350	18.5	5
200L	2,4,6,8	397	299	55	M20X42	110	100	5	16	49	59	499	771	17	661	296	350	300	400	18.5	5
225S	4,8	446	322	60	M20X42	140	125	7.5	18	53	64	547	824	20	684	329	400	350	450	18.5	5
225M	2	446	322	60	M20X42	110	100	5	16	49	59	547	819	20	709	299	400	350	450	18.5	5
225M	4,6,8	446	322	65	M20X42	140	125	7.5	18	53	64	547	849	20	709	329	400	350	450	18.5	5
250M	2	485	358	65	M20X42	140	125	7.5	18	53	64	633	910	22	770	347	500	450	550	18.5	5
250M	4,6,8	485	358	75	M20X42	140	12	7.5	18	58	69	633	910	22	770	347	500	450	550	18.5	5
280S	2	547	387	65	M20X42	140	125	7.5	18	58	69	662	982	22	842	355.5	550	450	550	18.5	5
280S	4,6,8	547	387	75	M20X42	140	125	7.5	20	67.5	79.5	662	982	22	842	355.5	500	450	550	18.5	5
280M	2	547	387	65	M20X42	140	125	7.5	18	58	69	662	1033	22	893	355.5	500	450	550	18.5	5
280M	4,6,8	547	387	80	M20X42	140	125	7.5	20	67.5	79.5	662	1033	22	893	355.5	500	450	550	18.5	5
315S	2	620	527	65	M20X42	140	125	7.5	18	58	69	857	1178	22	1038	397	600	550	660	24	6
315S	4,6,8,10	620	527	80	M20X42	170	160	5	22	71	85	857	1208	22	1038	427	600	550	660	24	6
315M	2	620	527	65	M20X42	140	125	7.5	18	58	69	857	1288	22	1148	397	600	550	660	24	6
315M	4,6,8,10	620	527	80	M20X42	170	160	5	22	71	85	857	1318	22	1148	427	600	550	660	24	6
315L	2	620	527	65	M20X42	140	125	7.5	18	58	69	857	1288	22	1148	397	600	550	660	24	6
315L	4,6,8,10	620	527	80	M20X42	170	160	5	22	71	85	857	1318	22	1148	427	600	550	660	24	6
355M	2	698	642	75	M20X42	140	130	5	20	67.5	79.5	1042	1486	25	1346	414	740	680	800	24	6
355M	4,6,8,10	698	642	95	M24X50	170	160	5	25	86	100	1042	1516	25	1346	444	740	680	800	24	6
355L	2	698	642	75	M20X42	140	130	5	20	67.5	79.5	1042	1486	25	1346	414	740	680	800	24	6
355L	4,6,8,10	698	642	95	M24X50	170	160	5	25	86	100	1042	1516	25	1346	444	740	680	800	24	6

Y2 安装及外形尺寸 Mounting and Overall Dimensions

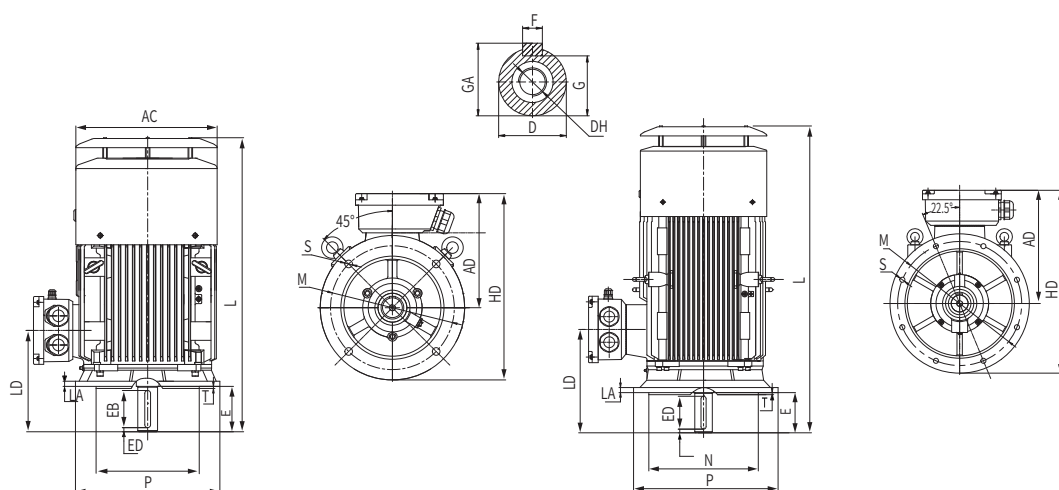
IM B35 H80-355



型号 Type	极数 Pole	A	AA	AB	AC	AD	B	B1	BB	C	D	DH	E	EB	ED	F	G	GA	H	HA	K	L	LA	LB	LD	M	N	P	S	T
80	2,4,6,8	125	34	160	167	147	100	/	150	50	19	M6X16	40	30	5	6	15.5	21.5	80	10	4-Φ10	304	12	264	112	165	130	200	12	3.5
90S	2,4,6,8	140	36	176	182.4	154.5	100	/	161	56	24	M8X19	50	40	5	8	20	27	90	12	4-Φ10	336	12	286	130	165	130	200	12	3.5
90L	2,4,6,8	140	36	176	182.4	154.5	125	/	186	56	24	M8X19	50	40	5	8	20	27	90	12	4-Φ10	361	12	311	130	165	130	200	12	3.5
100L	2,4,6,8	160	40	200	205.4	166	140	/	213	63	28	M10X22	60	50	5	8	24	31	100	14	4-Φ12	406	13	346	139	215	180	250	14.5	4
112M	2,4,6,8	190	50	240	230	188	40	/	188	70	28	M10X22	60	50	5	8	24	31	112	15	4-Φ12	394	14	334	147	215	180	250	14.5	4
132S	2,4,6,8	216	55	262	258.4	203	140	/	186	89	38	M12X28	80	65	7.5	10	33	41	132	18	4-Φ12	438	14	390	172	265	230	300	14.5	4
132M	4,6,8	216	55	262	258.4	203	178	140	224	89	38	M12X28	80	65	7.5	10	33	41	132	18	4-Φ12	476	14	428	172	265	230	300	14.5	4
160M	2,4,6,8	254	65	314	314	251	210	/	260	108	42	M16X36	110	90	10	12	37	45	160	20	4-Φ14.5	608	15	498	256	300	250	350	18.5	5
160L	2,4,6,8	254	65	314	314	251	254	210	304	108	42	M16X36	110	90	10	12	37	45	160	20	4-Φ14.5	652	15	542	256	300	250	350	18.5	5
180M	2,4,8	279	70	349	355	267	241	/	311	121	48	M16X36	110	90	10	14	42.5	51.5	180	22	4-Φ14.5	688	16	578	271	300	250	350	18.5	5
180L	4,6,8	279	70	349	355	267	279	241	349	121	48	M16X36	110	90	10	14	42.5	51.5	180	22	4-Φ14.5	726	15	616	271	300	250	350	18.5	5
200L	2,4,6,8	318	70	388	397	299	305	/	369	133	55	M20X42	110	100	5	16	49	59	200	25	4-Φ18.5	779	17	669	296	350	300	400	18.5	5
225S	4,8	356	75	431	446	322	286	/	368	149	60	M20X42	140	125	7.5	18	53	64	225	28	4-Φ18.5	824	20	684	329	400	350	450	18.5	5
225M	2	356	75	431	446	322	311	286	393	149	60	M20X42	110	100	5	16	49	59	225	28	4-Φ18.5	819	20	709	299	400	350	450	18.5	5
225M	4,6,8	356	75	431	446	322	311	286	393	149	65	M20X42	140	125	7.5	18	53	64	225	30	4-Φ18.5	849	20	709	329	400	350	450	18.5	5
250M	2	406	80	484	485	358	349	/	445	168	65	M20X42	140	125	7.5	18	53	64	250	30	4-Φ24	910	22	770	347	500	450	550	18.5	5
250M	4,6,8	406	80	484	485	358	349	/	445	168	75	M20X42	140	12	7.5	18	58	69	250	35	4-Φ24	910	22	770	347	500	450	550	18.5	5
280S	2	457	85	542	547	387	368	368	485	190	65	M20X42	140	125	7.5	18	58	69	280	35	4-Φ24	982	22	842	355.5	500	450	550	18.5	5
280S	4,6,8	457	85	542	547	387	368	/	485	190	75	M20X42	140	125	7.5	20	67.5	79.5	280	35	4-Φ24	982	22	842	355.5	500	450	550	18.5	5
280M	2	457	85	542	547	387	419	368	536	190	65	M20X42	140	125	7.5	18	58	69	280	35	4-Φ24	1033	22	893	355.5	500	450	550	18.5	5
280M	4,6,8	457	85	542	64	387	419	368	536	190	80	M20X42	140	125	7.5	20	67.5	79.5	280	45	4-Φ24	1033	22	893	355.5	500	450	550	18.5	5
315S	2	508	120	628	620	527	406	/	570	216	65	M20X42	140	125	7.5	18	58	69	315	45	4-Φ28	1194	22	1054	397	600	550	660	24	6
315S	4,6,8,10	508	120	628	620	527	406	/	570	216	80	M20X42	170	160	5	22	71	85	315	45	4-Φ28	1224	22	1054	427	600	550	660	24	6
315M,L	2	508	120	628	620	527	457	406	680	216	65	M20X42	140	125	7.5	18	58	69	315	45	4-Φ28	1304	22	1164	397	600	550	660	24	6
315M,L	4,6,8,10	508	120	628	620	527	457	406	680	216	80	M20X42	170	160	5	22	71	85	315	45	4-Φ28	1334	22	1164	427	600	550	660	24	6
355M,L	2	610	116	726	698	642	630	560	750	254	75	M20X42	140	130	5	20	67.5	79.5	355	52	6-Φ28	1486	25	1346	414	740	680	800	24	6
355M,L	4,6,8,10	610	116	726	698	642	630	560	750	254	95	M24X50	170	160	5	25	86	100	355	52	6-Φ28	1516	25	1346	444	740	680	800	24	6

Y2 安装及外形尺寸 Mounting and Overall Dimensions

IM V1 H160-355



H160-280 V1

H315-355 V1

型号 Type	极数 Pole	AC	AD	D	DH	E	EB	ED	F	G	GA	HD	L	LA	LB	LD	LM	M	N	P	S	T
160M	2,4,6,8	314	251	42	M16X36	110	90	10	12	37	45	426	590	15	498	256	650	300	250	350	18.5	5
160L	2,4,6,8	314	251	42	M16X36	110	90	10	12	37	45	426	645	15	542	256	707	300	250	350	18.5	5
180M	2,4,8	355	267	48	M16X36	110	90	10	14	42.5	51.5	444.5	652	15	578	271	724	300	250	350	18.5	5
180L	4,6,8	355	267	48	M16X36	110	90	10	14	42.5	51.5	444.5	690	15	616	271	762	300	250	350	18.5	5
200L	2,4,6,8	397	299	55	M20X42	110	100	5	16	49	59	499	746	17	669	296	820	350	300	400	18.5	5
225S	4,8	446	322	60	M20X42	140	125	7.5	18	53	64	547	780	20	684	329	855	400	350	450	18.5	5
225M	2	446	322	55	M20X42	110	100	5	16	49	59	547	810	20	709	299	863	400	350	450	18.5	5
225M	4,6,8	446	322	60	M20X42	140	125	7.5	18	53	64	547	810	20	709	329	863	400	350	450	18.5	5
250M	2	485	358	60	M20X42	140	125	7.5	18	53	64	633	900	22	770	347	976	500	450	550	18.5	5
250M	4,6,8	485	358	65	M20X42	140	125	7.5	18	58	69	633	900	22	770	347	976	500	450	550	18.5	5
280S	2	547	387	65	M20X42	140	125	7.5	18	58	69	662	961	22	842	355.5	1038	500	450	550	18.5	5
280S	4,6,8	547	387	75	M20X42	140	125	7.5	20	67.5	79.5	662	961	22	842	355.5	1038	500	450	550	18.5	5
280M	2	547	387	65	M20X42	140	125	7.5	18	58	69	662	1012	22	893	355.5	1090	500	450	550	18.5	5
280M	4,6,8	547	387	75	M20X42	140	125	7.5	20	67.5	79.5	662	1012	22	893	355.5	1090	500	450	550	18.5	5
315S	2	620	527	65	M20X42	140	125	7.5	18	58	69	857	1194	22	1054	397	1275	600	550	660	24	6
315S	4,6,8,10	620	527	80	M20X42	170	160	5	22	71	85	857	1224	22	1054	427	1305	600	550	660	24	6
315M	2	620	527	65	M20X42	140	125	7.5	18	58	69	857	1304	22	1164	397	1385	600	550	660	24	6
315M	4,6,8,10	620	527	80	M20X42	170	160	5	22	71	85	857	1334	22	1164	427	1415	600	550	660	24	6
315L	2	620	527	65	M20X42	140	125	7.5	18	58	69	857	1304	22	1164	397	1385	600	550	660	24	6
315L	4,6,8,10	620	527	80	M20X42	170	160	5	22	71	85	857	1334	22	1164	427	1415	600	550	660	24	6
355M	2	698	642	75	M20X42	140	130	5	20	67.5	79.5	1042	1486	25	1346	414	1567	740	680	800	24	6
355M	4,6,8,10	698	642	95	M24X50	170	160	5	25	86	100	1042	1516	25	1346	444	1597	740	680	800	24	6
355L	2	698	642	75	M20X42	140	130	5	20	67.5	79.5	1042	1486	25	1346	414	1567	740	680	800	24	6
355L	4,6,8,10	698	642	95	M24X50	170	160	5	25	86	100	1042	1516	25	1346	444	1597	740	680	800	24	6