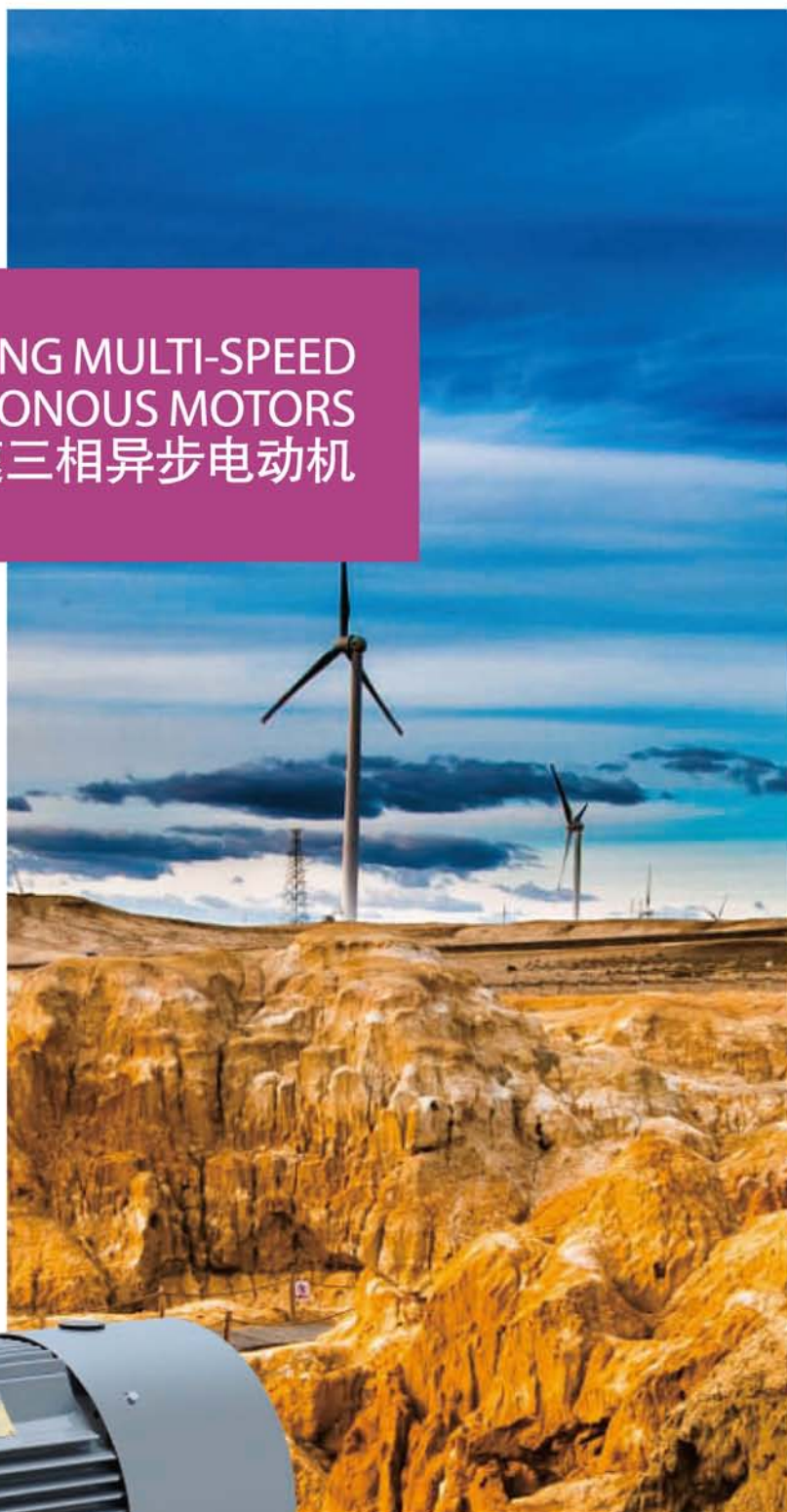


**JMD POLE-CHANGING MULTI-SPEED
THREE PHASE ASYNCHRONOUS MOTORS**
JMD变极多速三相异步电动机



概述 GENERALIZATION

JMD系列变极多速三相异步电动机是JM系列三相异步电动机的派生产品。该系列电机由于具有可随负载性质的要求而有极地变化转速，从而达到功率的合理匹配和简化变速系统的特点而堪称机械系统节约能耗的理想动力。广泛应用于矿山、冶金、纺织、印染、化工、建筑等行业。

JMD系列电机的外形和安装尺寸和JM系列一致。

JMD series pole-changing multi-speed three-phase asynchronous motor is a derived product of JM series. This series of motors can change speed at different load characteristic to match the output properly and simplify the speed-changing system, and it is the ideal power of energy-saving mechanical system. It is widely used in industries like mining, metallurgy, textile, printing and dyeing, chemical, construction and so on.

JMD series motors have the same overall and mounting dimension as JM series.

使用条件 OPERATING CONDITIONS

环境空气温度： $-15^{\circ}\text{C} \leq \theta \leq 40^{\circ}\text{C}$

海拔：不超过1000米

额定电压：380V ;400V;415V;575V

额定频率：50Hz或60Hz

接法：3kW及以下规格为Y接法，4kW及以上规格为△接法

工作方法：连续(S1)

绝缘等级：F，绕组定子温升考核80K

防护等级：机壳IP54、IP55，接线盒IP55

冷却方式：IC411

Ambient Temperature: $-15^{\circ}\text{C} \leq \theta \leq 40^{\circ}\text{C}$

Altitude: up to 1000m above sea level

Rated Voltage:380V, 400V, 415V, 575V

Rated Frequency: 50Hz, 60Hz

Connection: Star for 3kW and below,

Delta for 4kW and above

Duty Type: Continuous (S1)

Insulation Class: F with a temperature rise 80K

Protection Degree: IP54 or IP55 for motor body,

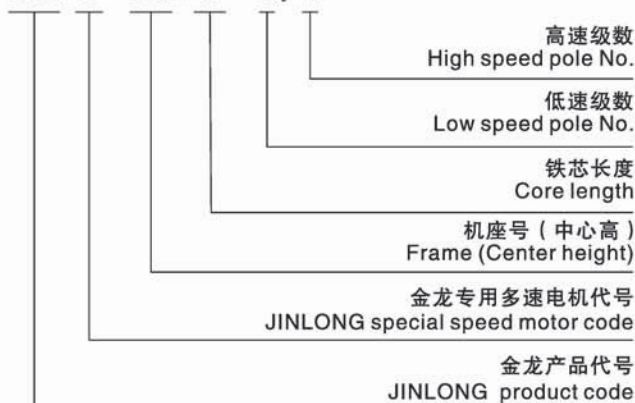
IP55 for terminal box

Cooling Method: IC411

代号说明 DESIGNATION

产品型号 MOTOR IDENTIFICATION SYMBOL

JM D 132 S- 8/ 4



防护等级 PROTECTION DEGREE

IP - 5 5



JMD 技术参数 TECHNICAL DATA(400V 50HZ)

型号 Type	功率 Output kW	同步转速 Synchronous speed r/min	效率 Efficiency η %	功率 因数 Power factor $\cos\Phi$	额定电流 Rated current A		堵转电流/ 额定电流 I_s/I_n	堵转转矩/ 额定转矩 T_s/T_n	最大转矩/ 额定转矩 T_{max}/T_n	重量 Weight kg
					380V	400V				
JMD632-4/2	0.18/0.21	1500/3000	50/60	0.61/0.84	0.89/0.63	0.85/0.6	5.5/6.5	1.6/1.6	1.8	13.5
JMD712-4/2	0.37/0.43	1500/3000	63/70	0.63/0.87	1.42/1.07	1.35/1.02	5.5/6.5	1.6/1.6	1.8	14.5
	0.18/0.37	1500/3000	60/65	0.6/0.85	0.76/1.02	0.72/0.97	5.5/6.5	1.6/1.6	1.8	14.5
JMD801-4/2	0.45/0.55	1500/3000	66/65	0.74/0.85	1.4/1.52	1.33/1.44	6.5/7.0	1.5/1.7	1.8	16
	0.10/0.55	1500/3000	61/72	0.50/0.81	0.49/1.43	0.47/1.36	5.0/6.5	1.6/1.6	2	16
	0.17/0.75	1500/3000	62/72	0.62/0.82	0.67/1.93	0.64/1.83	5.5/7.5	1.4/2.0	1.8	16
JMD802-4/2	0.55/0.75	1500/3000	68/66	0.74/0.85	1.66/2.02	1.58/1.92	6.5/7.0	1.6/1.8	1.8	18
	0.25/0.95	1500/3000	66/74	0.65/0.81	0.88/2.41	0.84/2.29	5.5/7.5	1.4/2.0	1.8	18
	0.20/1.1	1500/3000	68/74	0.53/0.82	0.84/2.76	0.8/2.62	5.0/6.5	1.6/1.6	2	18
	0.7/0.85	1500/3000	65/66	0.74/0.85	2.21/2.31	2.1/2.19	6.5/6.5	1.6/1.6	1.8	18
	0.7/1.1	1500/3000	73/74	0.69/0.84	2.11/2.68	2.0/2.55	6.5/6.5	1.6/1.6	1.8	18
	0.85/1.1	1500/3000	74/71	0.77/0.85	2.26/2.77	2.15/2.63	6.5/7.0	1.8/1.9	1.8	23
JMD90S-4/2	0.3/1.4	1500/3000	73/74	0.72/0.82	0.86/3.51	0.82/3.33	5.5/7.5	1.4/2.0	1.8	23
	1.3/1.8	1500/3000	76/73	0.78/0.85	3.33/4.41	3.16/4.19	6.5/7.0	1.8/2.0	1.8	26
JMD90L-4/2	0.4/1.9	1500/3000	74/77	0.73/0.86	1.13/4.36	1.07/4.14	5.5/7.5	1.4/2.0	1.8	26
	1.1/1.5	1500/3000	76/74	0.78/0.85	2.82/3.62	2.68/3.44	6.5/7.0	1.8/2.0	1.8	26
	1.5/2	1500/3000	76/74	0.78/0.85	3.84/4.83	3.65/4.59	6.5/7.0	1.8/2.0	1.8	26
	2/2.4	1500/3000	78/76	0.81/0.86	4.81/5.58	4.57/5.3	6.5/7.0	1.0/1.9	1.8	36
JMD100L1-4/2	0.65/2.5	1500/3000	74/82	0.72/0.87	1.85/5.33	1.76/5.06	5.5/7.5	1.4/2.0	1.8	36
	1.8/2.2	1500/3000	78/79	0.83/0.9	4.22/4.71	4.01/4.47	6.5/7.0	1.5/1.6	1.8	36
	2.4/3	1500/3000	79/77	0.83/0.89	5.99/6.65	5.69/6.32	6.5/7.0	1.6/1.7	1.8	36
JMD100L2-4/2	0.8/3.1	1500/3000	76/82	0.72/0.87	2.22/6.6	2.11/6.27	5.5/7.5	1.4/2.0	1.8	36
	2.6/3.3	1500/3000	79/77	0.83/0.89	5.58/6.8	5.3/6.46	6.7/7.0	1.5/1.6	1.8	36
JMD112M-4/2	3.3/4.0	1500/3000	82/79	0.83/0.89	7.37/8.64	7.0/8.21	6.5/7.0	1.9/2.0	1.8	42
	1.1/4.4	1500/3000	80/82	0.74/0.88	2.82/9.26	2.68/8.80	5.5/7.5	1.4/2.0	1.8	42
	3.7/4.4	1500/3000	81/81	0.84/0.9	7.89/8.72	7.50/8.28	6.5/7.0	1.8/1.8	2.2	42
JMD132S-4/2	4.5/5.5	1500/3000	83/79	0.84/0.89	9.81/11.9	9.32/11.3	6.5/7.0	1.7/1.8	1.8	68
	1.4/5.9	1500/3000	82/83	0.74/0.91	3.51/11.9	3.33/11.3	5.5/7.5	1.3/1.9	1.8	68
	0.7/5.6	1500/3000	71/83	0.69/0.92	1.47/6.46	1.4/6.14	6.0/7.5	2.4/2.2	2.2	68
JMD132M-4/2	6.5/8	1500/3000	84/80	0.85/0.89	14.6/17.1	13.9/16.2	6.5/7.0	1.7/1.8	1.8	79
	2.0/8.0	1500/3000	83/85	0.77/0.91	4.76/15.7	4.52/14.9	5.5/7.5	1.3/1.9	1.8	79
	1/6.8	1500/3000	72/83	0.62/0.92	1.97/7.84	1.87/7.45	6.0/7.5	2.1/2.1	2.2	79
	6/7.5	1500/3000	84/80	0.85/0.89	12.5/15.6	11.9/14.8	6.5/7.0	1.5/1.6	1.8	79
	7.5/10	1500/3000	83/79	0.84/0.89	16.3/21.6	15.5/20.5	6.5/7.0	1.5/1.6	1.8	79
	9.2/11	1500/3000	84/84	0.81/0.92	20.5/21.6	19.5/20.5	6.0/7.0	1.2/1.6	1.8	79
	1.2/7.4	1500/3000	77/83	0.77/0.92	3.07/14.6	2.92/13.9	6.5/7.0	1.3/1.3	2.2	79

JMD 技术参数 TECHNICAL DATA(400V 50HZ)

型号 Type	功率 Output kW	同步转速 Synchronous speed r/min	效率 Efficiency η %	功率 因数 Power factor $\cos\Phi$	额定电流 Rated current A		堵转电流/ 额定电流 I_s/I_n	堵转转矩/ 额定转矩 T_s/T_n	最大转矩/ 额定转矩 T_{max}/T_n	重量 Weight kg
					380V	400V				
JMD160M-4/2	9.0/11	1500/3000	87/82	0.85/0.89	18.5/22.8	17.6/21.7	6.5/7.0	1.6/1.8	1.8	148
	2.8/12.5	1500/3000	85/86	0.75/0.91	6.67/24.3	6.34/23.1	5.5/7.5	1.3/1.9	1.8	148
	11/14	1500/3000	87/82	0.86/0.9	22.3/28.8	21.2/27.4	6.5/7.0	1.7/1.9	1.8	160
JMD160L-4/2	3.8/16.5	1500/3000	86/87	0.76/0.91	8.83/31.7	8.39/30.1	5.5/7.5	1.3/1.9	1.8	160
	11/16	1500/3000	87/82	0.86/0.9	22.3/32.9	21.2/31.3	6.5/7.0	1.5/1.6	1.8	160
JMD160M/4/2	12.5/15	1500/3000	82/82	0.86/0.9	26.9/30.8	25.6/29.3	6.0/7.0	1.3/1.3	1.8	160
JMD180M-4/2	15/18.5	1500/3000	89/85	0.87/0.9	29.4/36.7	27.9/34.9	6.5/7.0	1.8/1.9	1.8	185
	5.5/20	1500/3000	82/87	0.74/0.89	13.8/39.3	13.1/37.3	5.5/7.0	1.5/1.6	1.8	185
JMD180L-4/2	7.0/22	1500/3000	85/86	0.78/0.93	16/41.8	15.2/39.7	7.0/7.0	1.5/1.3	1.8	200
	18.5/22	1500/3000	89/86	0.88/0.91	35.9/42.7	34.1/40.6	6.5/7.0	1.6/1.8	1.8	200
	6.4/24	1500/3000	82/88	0.72/0.89	16.5/46.5	15.7/44.2	6.5/7.5	1.6/1.8	1.8	200
JMD200L-4/2	8.4/25	1500/3000	89/85	0.89/0.92	15.8/48.2	15.0/45.8	6.5/7.0	1.4/1.4	1.8	265
	7.8/30	1500/3000	82/87	0.72/0.89	20.1/58.8	19.1/55.9	6.5/7.5	1.6/1.8	1.8	265
	26/30	1500/3000	89/85	0.89/0.92	52.2/58.3	49.6/55.4	6.5/7.0	1.4/1.6	1.8	265
	30/35.6	1500/3000	90/87	0.89/0.93	56.9/66.8	54.1/63.5	6.5/7.0	1.4/1.4	1.8	265
	9.5/37	1500/3000	82/87	0.72/0.89	24.4/72.5	23.2/68.9	6.5/7.0	1.6/1.8	1.8	290
JMD225S-4/2	32/37	1500/3000	90/84	0.89/0.92	60.7/72.7	57.7/69.1	6.5/7.0	1.4/1.6	1.8	290
	12/45	1500/3000	84/89	0.72/0.89	30.1/86.3	28.6/82	6.5/7.0	1.6/1.8	1.8	320
JMD225M-4/2	37/45	1500/3000	91/86	0.89/0.92	69.4/86.4	65.9/82.1	6.5/7.0	1.6/1.6	1.8	320
JMD250M-4/2	45/52	1500/3000	91/87	0.89/0.92	84.4/98.7	80.2/93.8	6.5/7.0	1.6/1.6	1.8	425
	15/55	1500/3000	85/90	0.75/0.89	35.7/104	33.9/99.1	6.5/7.0	1.4/1.4	1.8	425
	53/63	1500/3000	90/91	0.89/0.92	101/114	95.5/108	7.0/7.5	1.4/1.4	1.8	425
	20.5/61	1500/3000	91/91	0.88/0.91	38.8/112	36.9/106	6.5/7.0	1.3/1.3	1.8	425
JMD280S-4/2	60/72	1500/3000	91/88	0.9/0.92	112/135	106/128	6.5/7.0	1.4/1.5	1.8	550
	20/75	1500/3000	84/89	0.74/0.89	48.8/144	46.4/137	6.5/7.0	1.4/1.4	1.8	550
JMD280M-4/2	14/60	1500/3000	89/91	0.82/0.9	29.2/112	27.7/106	6.0/7.5	1.5/1.5	1.8	660
	72/82	1500/3000	91/88	0.9/0.93	134/153	127/145	6.5/7.0	1.4/1.5	1.8	660
	24/90	1500/3000	84/89	0.71/0.88	61.2/175	58.1/166	6.5/7.0	1.4/1.4	1.8	660
JMD315M-4/2	17/126	1500/3000	91/92	0.88/0.87	32.2/239	30.6/227	6.0/7.0	1.3/1.4	1.8	1000
JMD315L1-4/2	66/132	1500/3000	91/92	0.76/0.87	135/243	128/231	6.0/7.0	1.3/1.4	1.8	1055
JMD355M-4/2	155/200	1500/3000	91/91	0.9/0.9	274/374	260/355	6.0/6.0	1.4/1.4	1.8	1700

JMD 技术参数 TECHNICAL DATA(400V 50HZ)

型号 Type	功率 Output kW	同步转速 Synchronous speed r/min	效率 Efficiency η %	功率 因数 Power factor $\cos\Phi$	额定电流 Rated current A		堵转电流/ 额定电流 I_s/I_n	堵转转矩/ 额定转矩 T_s/T_n	最大转矩/ 额定转矩 T_{max}/T_n	重量 Weight kg
					380V	400V				
JMD712-6/4	0.06/0.26	1000/1500	44/58	0.54/0.7	0.58/0.97	0.55/0.92	4.0/5.0	2.2/1.9	2.3/2.0	14.5
JMD801-6/4	0.12/0.4	1000/1500	50/67	0.5/0.66	0.73/1.38	0.69/1.31	4.7/6.0	1.9/1.9	2.3	15
JMD802-6/4	0.18/0.55	1000/1500	52/68	0.5/0.72	1.05/1.71	1.0/1.62	4.7/6.0	1.9/1.9	2.3	16
	0.2/0.6	1000/1500	51/70	0.6/0.77	0.99/1.68	0.94/1.6	4.7/6.0	1.5/1.7	2.2/2.4	16
	0.25/0.75	1000/1500	55/72	0.57/0.73	1.21/2.17	1.15/2.06	4.7/6.0	1.9/1.8	2.1/2.3	16
	0.37/0.55	1000/1500	60/70	0.60/0.78	1.77/1.38	1.68/1.31	5.0/6.0	1.9/2.1	2.0/2.3	16
JMD90S-6/4	0.65/0.85	1000/1500	64/70	0.68/0.79	2.27/2.34	2.16/2.22	6.0/6.5	1.6/1.4	1.8	24
	0.32/1.1	1000/1500	66/75	0.66/0.78	1.12/2.85	1.06/2.71	6.0/7.0	1.6/1.8	1.8	24
	0.28/0.8	1000/1500	63/73	0.53/0.79	1.27/2.11	1.21/2.0	6.0/6.5	2.0/1.3	2.2/2.0	24
	0.85/1.1	1000/1500	66/71	0.7/0.7	2.8/3.36	2.66/3.19	6.0/6.5	1.6/1.5	1.8	26
JMD90L-6/4	0.45/1.4	1000/1500	70/75	0.66/0.81	1.42/3.42	1.35/3.25	6.0/7.0	1.6/1.8	1.8	26
	0.5/1.1	1000/1500	68/74	0.67/0.79	1.66/2.86	1.58/2.72	6.0/6.5	1.6/1.5	2.2	26
	0.37/1.1	1000/1500	66/71	0.70/0.79	1.22/2.98	1.16/2.83	6.0/6.5	1.6/1.5	1.8	26
	1.3/1.8	1000/1500	74/77	0.7/0.8	3.79/4.42	3.6/4.2	6.0/6.5	1.7/1.4	1.8	36
JMD100L1-6/4	0.7/2.2	1000/1500	73/80	0.66/0.79	2.15/5.21	2.04/4.95	6.0/7.0	1.6/1.8	1.8	36
	0.6/1.7	1000/1500	71/78	0.64/0.78	2/4.21	1.9/4.0	6.0/7.0	1.6/1.8	1.8	36
	1.5/2.2	1000/1500	75/77	0.7/0.8	3.95/5.42	3.75/5.15	6.0/6.5	1.6/1.4	1.8	36
JMD100L2-6/4	0.9/2.5	1000/1500	74/81	0.67/0.78	2.85/5.96	2.71/5.66	6.0/7.0	1.6/1.8	1.8	36
	0.75/2.2	1000/1500	72/80	0.64/0.76	2.47/5.49	2.35/5.22	6.0/7.0	1.6/1.8	1.8	36
	2.2/2.8	1000/1500	78/77	0.75/0.82	5.72/6.74	5.43/6.4	6.0/6.5	1.8/1.5	1.8	42
JMD112M-6/4	1.1/3.2	1000/1500	78/82	0.68/0.82	3.15/7.23	2.99/6.87	6.0/7.0	1.6/1.8	1.8	42
	0.9/3	1000/1500	78/82	0.68/0.82	2.58/6.78	2.45/6.44	6.0/7.0	1.6/1.8	1.8	42
	3.0/4.0	1000/1500	79/78	0.75/0.82	7.58/8.84	7.2/8.4	6.0/6.5	1.8/1.7	1.8	68
JMD132S-6/4	1.5/4.7	1000/1500	81/84	0.68/0.83	4.14/10.2	3.93/9.73	6.0/7.0	1.6/1.8	1.8	68
	1.4/4.2	1000/1500	81/84	0.68/0.83	3.86/9.16	3.67/8.7	6.0/7.0	1.6/1.8	1.8	68
	1.3/4.0	1000/1500	81/84	0.68/0.83	3.59/8.72	3.41/8.28	6.0/7.0	1.6/1.8	1.8	68
	1.5/4.5	1000/1500	80/86	0.69/0.77	4.13/10.3	3.92/9.81	6.0/7.5	1.8/2.2	1.8	68
	4.0/5.5	1000/1500	82/80	0.76/0.85	9.79/12	9.3/11.4	6.0/6.5	1.6/1.4	1.8	79
JMD132M-6/4	2.2/6.7	1000/1500	83/85	0.69/0.85	5.83/14.1	5.54/13.4	6.0/7.0	1.6/1.8	1.8	79
	1.7/5.0	1000/1500	83/85	0.69/0.85	4.51/10.5	4.28/9.99	6.0/7.0	1.6/1.8	1.8	79
	3.0/4.0	1000/1500	81/85	0.67/0.84	8.39/8.53	7.97/8.1	6.0/7.0	1.3/1.5	1.8	79
	6.5/8.0	1000/1500	84/83	0.78/0.85	14.7/16.5	14/15.7	6.0/6.5	1.4/1.3	1.8	148
JMD160M-6/4	3.1/9.5	1000/1500	80/85	0.75/0.82	7.89/20.7	7.5/19.7	6.0/7.5	1.8/2.2	1.8	148
	2.5/7.5	1000/1500	83/87	0.69/0.84	6.63/15.6	6.3/14.8	6.0/7.0	1.6/1.8	1.8	148

JMD 技术参数 TECHNICAL DATA(400V 50HZ)

型号 Type	功率 Output kW	同步转速 Synchronous speed r/min	效率 Efficiency η %	功率 因数 Power factor $\cos\Phi$	额定电流 Rated current A		堵转电流/ 额定电流 I_s/I_n	堵转转矩/ 额定转矩 T_s/T_n	最大转矩/ 额定转矩 T_{max}/T_n	重量 Weight kg
					380V	400V				
JMD160L-6/4	9.0/11	1000/1500	85/83	0.78/0.85	20.2/22.4	19.2/21.3	6.0/6.5	1.6/1.7	1.8	166
	4.0/12	1000/1500	83/88	0.69/0.84	10/24.3	9.5/23.1	7.0/7.5	1.6/1.8	1.8	166
	3.6/11	1000/1500	83/88	0.69/0.84	9.55/22.6	9.07/21.5	6.0/7.0	1.6/1.8	1.8	166
JMD180M-6/4	11.0/14	1000/1500	85/84	0.76/0.85	25.9/29.8	24.6/28.3	6.0/6.5	1.6/1.7	1.8	185
	5.1/15.5	1000/1500	81/87	0.72/0.84	13.3/32.2	12.6/30.6	7.0/7.5	1.6/1.8	1.8	185
	4.5/14	1000/1500	83/87	0.75/0.88	10.9/27.8	10.4/26.4	6.0/7.5	1.5/2.2	1.8	185
	5.0/15	1000/1500	81/87	0.72/0.84	13.1/31.2	12.4/29.6	7.0/7.5	1.6/1.8	1.8	185
JMD180L-6/4	13/16	1000/1500	86/85	0.78/0.85	29.3/32.8	27.8/31.2	6.0/6.5	1.7/1.7	1.8	200
	6.2/18.5	1000/1500	81/87	0.74/0.85	13.8/34.3	13.1/32.6	7.0/7.5	1.5/1.5	1.8	200
	7.5/21.3	1000/1500	81/88	0.77/0.92	16/39.9	15.2/37.9	7.5/7.5	1.5/1.5	1.8	200
	11.0/22	1000/1500	86/86	0.78/0.78	24.9/49.8	23.7/47.3	6.0/6.0	1.4/1.4	1.8	200
JMD200L-6/4	18.5/22	1000/1500	87/88	0.78/0.86	40.3/43.8	38.3/41.6	6.5/7.0	1.6/1.5	1.8	265
	8.7/26	1000/1500	83/88	0.77/0.85	20.6/52.8	19.6/50.2	7.0/7.5	1.5/1.5	1.8	265
	8.0/24	1000/1500	87/88	0.78/0.86	17.9/48.2	17.0/45.8	6.5/7.0	1.4/1.3	1.8	265
JMD225S-6/4	22/28	1000/1500	88/86.5	0.86/0.87	44.1/56.5	41.9/53.7	6.5/7.0	1.8/1.8	1.8	290
	11/33	1000/1500	84/89	0.84/0.86	23.7/65.5	22.5/62.2	7.0/7.5	1.5/1.5	1.8	290
JMD225M-6/4	26/32	1000/1500	88/85.5	0.86/0.9	52.2/63.2	49.6/60	6.5/7.0	1.8/1.8	1.8	320
	13/39	1000/1500	85/90	0.85/0.86	27.4/76.5	26/72.7	7.0/7.5	1.5/1.5	1.8	320
JMD250M-6/4	32/42	1000/1500	90/86.5	0.87/0.91	62.1/81.1	59/77	6.5/7.0	1.5/1.3	1.8	425
	16/47	1000/1500	85/90	0.87/0.89	32.8/89.2	31.2/84.7	7.0/7.5	1.5/1.5	1.8	425
JMD250M-6/4	34/45	1000/1500	90/88	0.87/0.91	66/85.4	62.7/81.1	6.5/7.0	1.3/1.4	1.8	425
	12/38	1000/1500	90/88	0.76/0.91	26.6/72.1	25.3/68.5	6.5/7.0	1.3/1.4	1.8	425
JMD280S-6/4	42/55	1000/1500	90/87	0.87/0.9	81.5/106	77.4/101	6.5/7.0	1.5/1.3	1.8	550
	18.5/55	1000/1500	85/90	0.86/0.88	38.4/105	36.5/100	7.0/7.5	1.5/1.5	1.8	550
JMD280M-6/4	55/67	1000/1500	90/87	0.87/0.89	106/132	101/125	6.5/7.0	1.6/1.3	1.8	660
JMD280M1-6/4	25/70	1000/1500	87/91	0.87/0.88	50.2/133	47.7/126	7.0/7.5	1.5/1.5	1.8	660
	25/77	1000/1500	89/91	0.87/0.9	49.1/143	46.6/136	7.5/8.5	1.5/1.5	1.8	660
JMD280M1-6/4	28/84	1000/1500	87/91	0.87/0.88	56.2/159	53.4/151	7.0/7.5	1.5/1.5	1.8	660
JMD315S-6/4	32/95	1000/1500	89/91	0.79/0.86	69.1/184	65.6/175	7.0/7.5	1.5/1.5	1.8	1000
JMD315M-6/4	38/115	1000/1500	90/92	0.78/0.86	82.2/221	78.1/210	7.0/7.5	1.5/1.5	1.8	1080
JMD315L1-6/4	45/135	1000/1500	90/92	0.8/0.86	94.9/259	90.2/246	7.0/7.5	1.5/1.5	1.8	1100
	44/132	1000/1500	91/93	0.81/0.88	92.2/249	87.6/237	6.0/7.0	1.4/1.4	1.8	1100
JMD315L2-6/4	55/160	1000/1500	91/93	0.8/0.86	115/304	109/289	7.0/7.5	1.5/1.5	1.8	1100

JMD 技术参数 TECHNICAL DATA(400V 50HZ)

型号 Type	功率 Output kW	同步转速 Synchronous speed r/min	效率 Efficiency η %	功率 因数 Power factor $\cos\Phi$	额定电流 Rated current A		堵转电流/ 额定电流 I_s/I_n	堵转转矩/ 额定转矩 T_s/T_n	最大转矩/ 额定转矩 T_{max}/T_n	重量 Weight kg
					380V	400V				
JMD801-8/4	0.1/0.5	750/1500	36/74	0.43/0.70	0.98/1.46	0.93/1.39	4.5/5.5	1.8/1.4	2	15
	0.18/0.37	750/1500	43/68	0.6/0.87	1.06/0.96	1.01/0.91	5.5/6.5	1.6/1.4	1.8	16
JMD802-8/4	0.27/0.6	750/1500	50/72	0.44/0.77	1.86/1.64	1.77/1.56	4.5/5.5	1.8/1.4	2	16
	0.15/0.7	750/1500	43/74	0.5/0.77	1.06/1.86	1.01/1.77	4.5/5.5	1.3/1.5	1.8	16
JMD90S-8/4	0.22/1.0	750/1500	60/75	0.6/0.82	0.93/2.47	0.88/2.35	4.5/6.0	1.5/1.5	1.8	23
	0.37/0.75	750/1500	54/72	0.55/0.87	1.89/1.82	1.8/1.73	5.5/6.5	1.6/1.4	1.8	26
	0.45/0.75	750/1500	58/72	0.61/0.87	1.94/1.82	1.84/1.73	5.5/6.5	1.6/1.4	1.8	26
	0.5/0.75	750/1500	58/75	0.63/0.87	2.03/1.82	1.93/1.73	5.5/6.5	1.6/1.4	1.8	26
JMD90L-8/4	0.45/0.8	750/1500	58/72	0.63/0.87	1.77/1.84	1.77/1.84	5.5/6.5	1.5/1.5	1.8	26
	0.6/1.1	750/1500	60/71	0.6/0.88	2.4/2.54	2.4/2.54	5.0/6.0	1.5/1.3	1.8	26
	0.3/1.3	750/1500	62/76	0.62/0.83	1.13/2.97	1.13/2.97	4.5/6.0	1.5/1.9	1.8	26
	0.25/1.5	750/1500	52/78	0.43/0.82	1.61/3.38	1.61/3.38	4.5/6.5	2.2/2.2	2.4	26
	0.3/1.5	750/1500	57/78	0.49/0.84	1.55/3.3	1.55/3.3	5.0/7.0	1.5/1.8	1.8	26
JMD100L-8/4	0.85/1.5	750/1500	71/79	0.58/0.87	2.98/3.15	2.98/3.15	5.0/6.0	1.6/1.5	2	36
	0.9/1.5	750/1500	68/75	0.63/0.88	3/3.2	3.0/3.2	5.5/6.5	1.5/1.5	1.8	36
	0.55/2.0	750/1500	65/80	0.61/0.80	2/4.51	2.0/4.51	5.0/7.5	1.5/1.9	1.8	36
JMD100L1-8/4	1.2/1.8	750/1500	71/79	0.61/0.87	4/3.78	4.0/3.78	5.5/6.0	1.6/1.5	2	36
	0.37/2.2	750/1500	59/81	0.42/0.85	2.16/4.61	2.16/4.61	4.5/6.5	1.8/1.8	2.2	36
JMD100L2-8/4	0.65/2.4	750/1500	66/83	0.53/0.84	2.68/4.97	2.68/4.97	5.0/7.5	1.3/2.2	2.2	36
	1.5/2.4	750/1500	72/78	0.63/0.88	4.75/5.04	4.75/5.04	5.5/6.5	1.7/1.7	1.8	42
	0.9/3.2	750/1500	73/84	0.56/0.77	3.18/7.14	3.18/7.14	5.0/7.5	1.6/2.0	2.2	42
JMD112M-8/4	1.5/3.0	750/1500	72/78	0.58/0.88	5.2/6.3	5.2/6.3	5.5/6.5	1.5/1.5	1.8	42
	0.7/3.5	750/1500	75/84	0.51/0.81	2.64/7.43	2.64/7.43	5.0/7.5	1.6/2.0	2.2	42
	0.75/4	750/1500	66/84	0.41/0.84	4/8.2	4.0/8.2	5.0/7.5	1.8/2.2	2.5	42
	1.7/3.1	750/1500	71/77	0.61/0.88	5.7/6.6	5.7/6.6	5.5/6.5	1.7/1.7	1.8	42
	1.84/2.6	750/1500	74/78	0.67/0.88	5.36/5.47	5.36/5.47	5.5/6.5	1.4/1.4	1.8	42
JMD132S-8/4	2.2/2.3	750/1500	75/80	0.64/0.88	6.95/7.05	6.6/6.7	5.5/6.5	1.5/1.7	1.8	68
	1.1/4.5	750/1500	78/86	0.57/0.81	3.76/9.81	3.57/9.32	5.0/7.5	1.3/1.8	2	68
	2.5/4.5	750/1500	78/82	0.60/0.88	8.11/9.47	7.7/9	5.5/6.5	1.5/1.8	1.8	68
	0.95/4.3	750/1500	75/84	0.59/0.82	3.16/9.26	3/8.8	5.0/7.5	1.2/2.0	1.8	68
	1.4/5.5	750/1500	74/87	0.47/0.83	6.12/11.57	5.81/10.99	5.0/7.5	1.2/2.2	2.4	68
JMD132M-8/4	3.0/4.5	750/1500	78/82	0.65/0.89	8.74/9.05	8.3/8.6	5.5/6.5	1.5/1.6	1.8	79
	1.5/6.3	750/1500	81/87	0.58/0.83	4.84/13.26	4.6/12.6	5.0/7.5	1.3/1.8	1.8	79
	1.5/7.5	750/1500	76/88	0.44/0.86	6.81/15.05	6.47/14.3	5.0/7.5	1.2/2.0	2.4	79
	3.0/4.0	750/1500	78/82	0.65/0.89	8.99/8.33	8.54/7.91	5.5/6.5	1.5/1.5	1.8	79
	4.0/6.0	750/1500	78/82	0.65/0.89	12/12.53	11.4/11.9	5.5/6.5	1.5/1.5	1.8	79
	4.0/5.3	750/1500	78/81	0.74/0.90	10.53/11.05	10/10.5	5.5/7.0	1.5/1.5	1.8	79
	5.0/7.5	750/1500	83/84	0.66/0.89	13.89/15.26	13.2/14.5	5.5/6.5	1.5/1.6	1.8	148
JMD160M-8/4	2.0/8.9	750/1500	82/85	0.67/0.85	5.53/18.74	5.25/17.8	5.0/7.5	1.2/2.0	1.8	148
	2.8/11	750/1500	82/89	0.50/0.84	10.38/22.36	9.86/21.24	5.5/8.5	1.3/2.2	2.8	148
	2.2/9.0	750/1500	85/87	0.69/0.86	5.69/18.27	5.41/17.36	5.0/7.5	1.2/2.0	2	148
	5.5/7.5	750/1500	84/87	0.66/0.87	15.05/15.05	14.3/14.3	5.5/6.5	1.5/1.5	2	148
	4.0/6.0	750/1500	83/84	0.66/0.89	10.95/12.11	10.4/11.5	5.5/6.5	1.5/1.5	1.8	148

JMD 技术参数 TECHNICAL DATA(400V 50HZ)

型号 Type	功率 Output kW	同步转速 Synchronous speed r/min	效率 Efficiency η %	功率 因数 Power factor $\cos\Phi$	额定电流 Rated current A		堵转电流/ 额定电流 I_s/I_n	堵转转矩/ 额定转矩 T_s/T_n	最大转矩/ 额定转矩 T_{max}/T_n	重量 Weight kg
					380V	400V				
JMD160M1-8/4	5.5/8.0	750/1500	83/86	0.68/0.91	14.84/15.58	14.1/14.8	5.5/6.5	1.5/1.5	1.8	148
JMD160M2-8/4	6.0/10	750/1500	84/86	0.66/0.90	16.42/19.58	15.6/18.6	5.5/6.5	1.5/1.5	1.8	148
	7.0/11	750/1500	85/86	0.66/0.89	18.95/21.79	18/20.7	5.5/6.5	1.5/1.6	1.8	160
	2.7/12	750/1500	84/86	0.67/0.86	7.28/24.63	6.92/23.4	5.0/7.5	1.2/2.0	1.8	160
	7.0/10	750/1500	83/85	0.66/0.90	19.37/19.89	18.4/18.9	6.0/7.0	1.5/1.5	1.8	160
JMD160L-8/4	3.5/15	750/1500	84/90	0.50/0.86	12.66/29.47	12.03/28	5.0/9.0	1.2/2.0	2.2	160
	3.0/12	750/1500	85/87	0.72/0.89	7.45/23.55	7.08/22.37	5.0/7.5	1.2/2.0	2	160
	7.5/11	750/1500	85/86	0.66/0.89	20.32/21.79	19.3/20.7	5.5/6.5	1.5/1.5	1.8	160
	3.0/15	750/1500	81/84	0.76/0.91	7.4/29.79	7.03/28.3	5.0/7.5	1.2/2.0	2	160
	3.5/14	750/1500	80/88	0.70/0.90	9.47/26.84	9/25.5	6.0/7.0	1.3/1.5	1.8	160
	6.0/10	750/1500	88/86	0.66/0.89	15.16/19.68	14.4/18.7	5.5/6.5	1.5/1.5	1.8	160
JMD180M-8/4	4.0/15	750/1500	84/88	0.65/0.85	11.16/32.53	10.6/30.9	5.0/7.5	1.2/2.0	1.8	185
	4.5/18.5	750/1500	88/89	0.66/0.85	14.37/36.74	13.65/34.9	5.0/7.5	1.6/2.0	2.4	185
	3.4/17	750/1500	85/91	0.67/0.84	9.07/33.79	8.62/32.1	5.0/7.5	1.2/2.0	2	185
	3.7/16	750/1500	86/90	0.59/0.82	11.08/32.95	10.53/31.3	5.0/7.5	1.6/2.0	2.4	185
JMD180L-8/4	11.0/17	750/1500	87/88	0.72/0.91	26.63/32.21	25.3/30.6	6.0/7.0	1.5/1.5	1.8	200
	5.0/19.5	750/1500	85/89	0.66/0.85	13.37/38.53	12.7/36.6	5.0/7.5	1.2/2.0	1.8	200
	5.3/22	750/1500	85/91	0.55/0.85	17.05/43.26	16.2/41.1	5.0/7.5	1.6/2.0	2.4	200
JMD180L1-8/4	13/19	750/1500	86/87	0.74/0.92	29.47/35.26	28/33.5	6.5/7.2	1.5/1.5	1.8	200
	7.5/29	750/1500	87/90	0.66/0.85	19.58/56.84	18.6/54	5.0/7.5	1.2/2.0	1.8	265
JMD200L-8/4	5.0/25	750/1500	84/85	0.74/0.87	12.21/51.37	11.6/48.8	5.0/7.5	1.2/2.0	1.8	265
	7.0/30	750/1500	87/91	0.56/0.85	21.79/58.93	20.7/55.98	5.0/7.5	1.5/2.0	2.4	265
JMD200L1-8/4	14/22	750/1500	86/88	0.74/0.92	32.63/40.95	31/38.9	6.0/7.0	1.8/1.7	1.8	235
JMD200L2-8/4	17/26	750/1500	87/89	0.69/0.90	43.05/49.37	40.9/46.9	6.5/7.5	1.5/1.5	1.8	250
JMD200L3-8/4	15/30	750/1500	87/88	0.62/0.92	42.21/56.32	40.1/53.5	6.0/7.0	1.8/2.0	1.8	265
JMD225S-8/4	9.0/37	750/1500	88/92	0.61/0.86	25.47/71.05	24.2/67.5	5.0/7.5	1.5/2.0	2.4	270
JMD225M-8/4	24/34	750/1500	89/88	0.77/0.88	51.47/65.16	48.9/61.9	6.0/7.0	1.4/1.3	1.8	320
	9.5/40	750/1500	88/91	0.64/0.88	25.47/74.53	24.2/70.8	5.0/7.5	1.3/2.0	1.8	320
	11/45	750/1500	89/92	0.64/0.88	29.37/84.42	27.9/80.2	5.0/7.5	1.3/1.8	2.2	320
	30/42	750/1500	90/89	0.78/0.91	61.16/75.16	58.1/71.4	6.0/7.0	1.4/1.3	1.8	425
JMD250M-8/4	14.5/52	750/1500	88/91	0.66/0.87	37.89/99.79	36/94.8	5.0/7.5	1.3/2.0	1.8	425
	31/67	750/1500	88/90	0.70/0.82	76.42/137.9	72.6/131	5.0/9.5	1.2/1.8	1.8	425
JMD250M2-8/4	45/70	750/1500	90/89	0.70/0.91	108.4/131.6	103/125	6.0/7.0	1.4/1.3	1.8	482
JMD280S-8/4	40/55	750/1500	91/90	0.80/0.91	81.89/99.79	77.8/94.8	6.0/7.0	1.6/1.7	1.8	550
	17/65	750/1500	89/91	0.68/0.87	42.63/124.2	40.5/118	5.0/7.5	1.3/2.0	1.8	550
JMD280M-8/4	47/67	750/1500	91/90	0.81/0.92	94.63/119	89.9/113	6.0/7.0	1.4/1.3	1.8	660
	18.5/75	750/1500	90/91	0.70/0.88	44.63/142	42.4/135	5.0/7.5	1.3/2.0	1.8	660
JMD315S-8/4	25/92	750/1500	90/91	0.70/0.86	60.32/179	57.3/170	5.0/7.5	1.3/2.0	1.8	1000
JMD315M-8/4	30/110	750/1500	91/92	0.70/0.86	71.58/212	68/201	5.0/7.5	1.3/2.0	1.8	1080
	45/90	750/1500	91/92	0.74/0.82	97.79/161	92.9/153	6.0/7.0	1.4/1.3	1.8	1080
JMD315L1-8/4	36/135	750/1500	91/92	0.70/0.87	65.37/256	62.1/243	5.0/7.5	1.3/2.0	1.8	1100
	38/115	750/1500	92/93	0.80/0.86	78.42/219	74.5/208	4.5/7.0	1.9/1.9	2	1100
JMD315L2-8/4	41/155	750/1500	91/92	0.71/0.87	96.42/294	91.6/279	5.0/7.5	1.3/2.0	1.8	1210

JMD 技术参数 TECHNICAL DATA(400V 50HZ)

型号 Type	功率 Output kW	同步转速 Synchronous speed r/min	效率 Efficiency η %	功率 因数 Power factor $\cos\Phi$	额定电流 Rated current A		堵转电流/ 额定电流 I_s/I_n	堵转转矩/ 额定转矩 T_s/T_n	最大转矩/ 额定转矩 T_{max}/T_n	重量 Weight kg
					380V	400V				
JMD90S-8/6	0.35/0.45	750/1000	56/70	0.59/0.67	1.61/1.45	1.53/1.38	5.0/6.0	1.8/2.0	1.8	23
	0.25/0.65	750/1000	56/67	0.58/0.63	1.17/2.34	1.11/2.22	6.0/7.0	1.6/1.8	1.8	23
JMD90L-8/6	0.45/0.65	750/1000	59/71	0.60/0.72	1.93/1.94	1.83/1.84	5.0/6.0	1.7/1.8	1.8	26
	0.35/0.8	750/1000	62/71	0.58/0.63	1.47/2.72	1.4/2.58	6.0/7.0	1.8/1.8	1.8	26
JMD100L-8/6	0.75/1.1	750/1000	65/75	0.6/0.73	2.93/3.05	2.78/2.9	5.0/6.0	1.8/1.9	1.8	36
JMD100L1-8/6	0.55/1.3	750/1000	62/74	0.59/0.71	2.21/3.79	2.1/3.6	6.0/7.0	1.8/2.0	2.0/2.2	36
JMD100L2-8/6	0.75/1.6	750/1000	66/74	0.60/0.73	2.87/4.51	2.73/4.28	6.0/7.0	1.6/1.8	1.8	36
JMD112M-8/6	1.3/1.8	750/1000	72/78	0.61/0.73	4.5/4.8	4.27/4.56	5.0/6.0	1.7/1.9	1.8	42
	0.9/2.2	750/1000	68/77	0.59/0.70	3.41/6.2	3.24/5.89	6.0/7.0	1.6/1.8	1.8	42
JMD132S-8/6	1.8/2.4	750/1000	76/80	0.62/0.73	5.8/6.24	5.51/5.93	5.0/6.0	1.5/1.9	1.8	68
	1.2/2.6	750/1000	73/79	0.60/0.71	4.16/7.04	3.95/6.69	6.0/7.0	1.6/1.8	1.8	68
JMD132M-8/6	2.6/3.7	750/1000	78/82	0.62/0.73	8.17/9.39	7.76/8.92	5.0/6.0	1.9/1.9	1.8	79
JMD132M1-8/6	1.6/3.3	750/1000	76/80	0.60/0.76	5.33/8.24	5.06/7.83	6.0/7.0	1.6/1.8	1.8	80
JMD132M2-8/6	2.2/4.5	750/1000	77/82	0.60/0.75	7.23/11.2	6.87/10.6	6.0/7.0	1.6/1.8	1.8	82
JMD160M-8/6	4.5/6.0	750/1000	83/85	0.62/0.73	13.3/14.7	12.6/13.95	5.0/6.0	1.6/1.9	1.8	148
	3.2/6.5	750/1000	81/85	0.61/0.76	9.85/15.3	9.35/14.5	6.0/7.0	1.6/1.8	1.8	148
JMD160L-8/6	6.0/8.0	750/1000	84/86	0.62/0.73	17.5/19.4	16.6/18.4	5.0/6.0	1.6/1.8	1.8	165
	4.5/9.0	750/1000	82/86	0.62/0.77	13.5/20.6	12.8/19.6	6.0/7.0	1.6/1.9	1.8	165
JMD180M-8/6	7.5/10	750/1000	84/86	0.62/0.73	21.9/24.2	20.8/23	5.0/6.0	1.9/1.9	1.8	185
JMD180L-8/6	9.0/12	750/1000	85/86	0.65/0.75	24.2/27.7	23/26.3	5.0/6.0	1.5/1.5	1.8	200
	6.5/13	750/1000	81/86	0.65/0.77	18.7/29.8	17.8/28.3	6.0/7.0	1.5/1.5	1.8	200
	5.8/11.9	750/1000	82/87	0.73/0.84	14.7/24.8	13.98/23.5	6.5/7.5	1.5/1.5	1.8	200
JMD200L1-8/6	12/17.0	750/1000	87/88	0.72/0.83	29.2/35.4	27.7/33.6	6.5/7.5	2.0/2.0	2.2	235
	8.5/17	750/1000	82/87	0.66/0.80	23.9/37.2	22.7/35.3	6.0/7.0	1.5/1.5	1.8	235
	8.0/17	750/1000	86/87	0.65/0.76	21.8/39.1	20.7/37.1	5.0/6.0	1.5/1.5	1.8	235
JMD200L1-8/6	15/20	750/1000	87/88	0.65/0.76	40.3/45.5	38.3/43.2	5.0/6.0	1.8/2.0	1.8	250
	11/22.0	750/1000	83/88	0.68/0.80	29.6/47.5	28.1/45.1	6.0/7.0	1.5/1.5	1.8	250
	10/20.0	750/1000	83/88	0.68/0.80	27/43.2	25.6/41	6.0/7.0	1.5/1.5	1.8	250
JMD225M-8/6	15/30	750/1000	87/89	0.78/0.83	33.6/61.7	31.9/58.6	6.0/7.0	1.5/1.5	1.8	320
JMD250M2-8/6	18/37	750/1000	87/90	0.81/0.86	38.9/72.7	36.9/69	6.0/7.0	1.5/1.5	1.8	425
JMD280S-8/6	22/45	750/1000	88/90	0.81/0.86	46.9/88.4	44.5/83.9	6.0/7.0	1.5/1.5	1.8	550
JMD280M1-8/6	28/55	750/1000	89/91	0.81/0.82	59.1/112	56.1/106	6.0/7.0	1.5/1.5	1.8	660
JMD280M2-8/6	32/65	750/1000	89/91	0.81/0.82	67.5/133	64.1/126	6.0/7.0	1.5/1.5	1.8	660
JMD315S-8/6	37/75	750/1000	90/91	0.78/0.84	80.1/150	76.1/142	6.0/7.0	1.5/1.5	1.8	1000
JMD315M-8/6	45/90	750/1000	91/92	0.80/0.85	94/175	89.2/166	6.0/7.0	1.5/1.5	1.8	1080
JMD315L1-8/6	55/110	750/1000	91/92	0.78/0.85	118/214	112/203	6.0/7.0	1.5/1.5	1.8	1100
JMD315L2-8/6	66/132	750/1000	91/92	0.78/0.85	141/257	134/244	6.0/7.0	1.5/1.5	1.8	1210
JMD355L-8/6	72.5/175	750/1000	91/92	0.78/0.85	155/340	147/323	6.0/7.0	1.5/1.5	1.8	1820
JMD355L2-8/6	81/191	750/1000	91/92	0.78/0.85	174/372	165/353	6.7/7.0	1.5/1.5	1.8	2000

JMD 技术参数 TECHNICAL DATA(400V 50HZ)

型号 Type	功率 Output kW	同步转速 Synchronous speed r/min	效率 Efficiency η %	功率 因数 Power factor cosΦ	额定电流 Rated current A		堵转电流/ 额定电流 Is/In	堵转转矩/ 额定转矩 Ts/Tn	最大转矩/ 额定转矩 Tmax/Tn	重量 Weight kg
					380V	400V				
JMD160M-12/6	2.6/5.0	500/1000	74/84	0.46/0.76	11.6/11.9	11/11.3	5.0/6.0	1.2/1.4	1.8	148
JMD160L-12/6	3.7/7.0	500/1000	76/85	0.46/0.79	16.1/15.8	15.3/15	5.0/6.0	1.2/1.4	1.8	160
JMD180L-12/6	5.5/10	500/1000	79/86	0.54/0.86	19.6/20.5	18.6/19.5	5.0/6.0	1.3/1.3	1.8	200
JMD200L1-12/6	7.5/13	500/1000	83/87	0.56/0.86	24.5/26.4	23.3/25.1	5.0/6.0	1.5/1.5	1.8	235
JMD200L2-12/6	9.0/15	500/1000	83/87	0.57/0.87	29/30.1	27.5/28.6	5.0/6.0	1.5/1.5	1.8	250
JMD225M-12/6	12/20.0	500/1000	85/88	0.61/0.87	35.2/39.7	33.4/37.7	5.0/6.0	1.5/1.5	1.8	320
JMD250M-12/6	15/24	500/1000	86/89	0.63/0.87	42.1/47.1	40/44.7	5.0/6.0	1.5/1.5	1.8	425
JMD280S-12/6	20/30	500/1000	88/89	0.63/0.87	54.8/58.9	52/55.9	5.0/6.0	1.5/1.5	1.8	550
JMD280M-12/6	24/37	500/1000	88/89	0.65/0.87	63.8/72.7	60.6/69	4.0/6.0	1.5/1.5	1.8	660

TECHNICAL DATA(400V 50HZ)

型号 Type	功率 Output kW	同步转速 Synchronous speed r/min	效率 Efficiency η %	功率 因数 Power factor cosΦ	额定电流 Rated current A		堵转电流/ 额定电流 Is/In	堵转转矩/ 额定转矩 Ts/Tn	最大转矩/ 额定转矩 Tmax/Tn	重量 Weight kg
					380V	400V				
JMD112M-8/6/4	0.6/0.8/2.3	750/1000/1500	61/65/79	0.53/0.57/0.73	2.82/3.28/6.06	2.68/3.12/5.76	4.0/5.7/5	1.3/1.7/2.0	1.8	42
	0.85/1.0/1.5	750/1000/1500	62/68/75	0.56/0.73/0.86	3.72/3.06/3.54	3.53/2.91/3.36	5.5/6.5/7.0	1.7/1.3/1.5	1.8	42
JMD132S-8/6/4	0.8/1.1/3.1	750/1000/1500	68/71/81	0.57/0.60/0.79	3.19/3.93/7.36	3.03/3.73/6.99	4.0/5.7/5	1.3/1.7/2.0	1.8	68
	1.1/1.5/1.8	750/1000/1500	68/74/78	0.60/0.73/0.87	4.09/4.22/4.03	3.89/4.01/3.83	5.5/6.5/7.0	1.4/1.3/1.3	1.8	68
JMD132M-8/6/4	1.1/1.5/4.5	750/1000/1500	72/74/83	0.57/0.65/0.82	4.07/4.74/10.0	3.87/4.5/9.54	4.0/5.7/5	1.3/1.7/2.0	1.8	79
JMD132M1-8/6/4	1.5/2.0/2.2	750/1000/1500	71/77/79	0.62/0.73/0.87	5.18/5.41/4.84	4.92/5.14/4.62	5.5/6.5/7.0	1.3/1.5/1.4	1.8	80
	1.8/2.6/3.0	750/1000/1500	72/79/80	0.62/0.74/0.87	6.13/6.84/6.55	5.82/6.5/6.22	5.5/6.5/7.0	1.5/1.5/1.5	1.8	82
JMD160M-8/6/4	3.3/4.0/5.5	750/1000/1500	79/81/83	0.62/0.76/0.87	10.2/9.87/11.6	9.72/9.38/10.99	5.5/6.5/7.0	1.7/1.4/1.5	1.8	148
	1.5/2.6/7.5	750/1000/1500	79/79/84	0.58/0.67/0.82	4.98/7.45/16.5	4.73/7.09/15.7	4.0/5.7/5	0.95/1.6/1.8	1.8	148
JMD160L-8/6/4	4.5/6.0/7.5	750/1000/1500	80/83/84	0.62/0.76/0.87	13.8/14.4/15.6	13.1/13.7/14.8	5.5/6.5/7.0	1.6/1.6/1.5	1.8	165
	2.0/3.5/10.2	750/1000/1500	81/81/86	0.60/0.68/0.85	6.25/9.65/21.2	5.94/9.17/20.1	4.0/5.7/5	0.95/1.6/1.8	1.8	165
JMD180M-8/6/4	2.6/4.5/13	750/1000/1500	80/80/86	0.63/0.80/0.90	7.84/10.6/25.5	7.45/10.1/24.2	5.5/7.5/8.0	0.95/1.6/1.8	1.8	185
	7.0/9.0/12	750/1000/1500	81/83/84	0.65/0.80/0.90	20.2/26.0/24.1	19.2/24.7/22.9	6.5/7.0/7.0	1.6/1.5/1.4	1.8	200
JMD180L-8/6/4	3.3/6.0/16	750/1000/1500	81/81/87	0.63/0.81/0.90	9.82/13.9/31.1	9.33/13.2/29.5	5.5/7.5/8.0	0.95/1.6/1.8	1.8	200
	3.7/7.5/15	750/1000/1500	77/86/88	0.51/0.87/0.94	14.3/15.3/27.6	13.6/14.5/26.2	4.6/6.9/8.5	1.9/1.8/2.8	2.2	200
JMD200L-8/6/4	7.0/9.0/11	750/1000/1500	81/83/84	0.65/0.80/0.90	20.1/20.5/22.1	19.1/19.5/21	6.5/7.0/7.0	1.6/1.5/1.4	1.8	200
	10/13/17	750/1000/1500	85/86/87	0.72/0.81/0.90	24.8/28.3/33.0	23.6/26.9/31.3	6.5/7.0/7.0	1.6/1.5/1.4	1.8	265
JMD225S-8/6/4	4.5/8.0/22	750/1000/1500	82/82/87	0.62/0.82/0.90	13.5/18.1/42.7	12.8/17.2/40.6	5.5/7.5/8.0	0.95/1.6/1.8	1.8	265
	14/18.5/24	750/1000/1500	86/87/87	0.70/0.81/0.90	35.4/39.9/46.5	33.6/37.9/44.2	6.5/7.0/7.0	1.6/1.6/1.4	1.8	290
JMD225M-8/6/4	5.5/10/28	750/1000/1500	85/83/89	0.70/0.85/0.88	14.0/21.6/54.3	13.3/20.5/51.6	5.5/7.5/8.0	1.1/1.7/1.8	1.8	290
	17/22/28	750/1000/1500	87/87/87	0.70/0.85/0.90	42.4/45.2/54.3	40.3/42.9/51.6	6.5/7.0/7.0	1.6/1.6/1.8	1.8	320
JMD250M-8/6/4	7.5/12/34	750/1000/1500	87/83/90	0.74/0.86/0.89	17.7/22.7/64.5	16.8/21.6/61.3	5.5/7.5/8.0	1.1/1.7/1.8	1.8	320
	24/26/34	750/1000/1500	88/88/89	0.75/0.85/0.92	55.3/52.8/63.1	52.5/50.2/59.9	6.5/7.0/7.0	1.5/1.6/1.4	1.8	425
JMD280S-8/6/4	10/15.5/44	750/1000/1500	88/85/90	0.75/0.85/0.92	23.1/32.5/80.7	21.9/30.9/76.7	5.5/7.5/8.0	1.1/1.7/1.8	1.8	425
	30/34/42	750/1000/1500	89/89/89	0.75/0.86/0.92	68.3/68.3/77.9	64.9/64.9/74	6.5/7.0/7.0	1.5/1.6/1.4	1.8	550
JMD280M-8/6/4	12/18/55	750/1000/1500	88/85/90	0.74/0.85/0.92	28.0/37.8/100	26.6/35.9/95.9	5.5/7.5/8.0	1.1/1.7/1.8	1.8	550
	34/37/50	750/1000/1500	89/89/89	0.75/0.85/0.92	77.4/74.3/92.7	73.5/70.6/88.1	6.5/7.0/7.0	1.4/1.5/1.4	1.8	660
JMD315S-8/6/4	15/21/66	750/1000/1500	89/86/91	0.76/0.86/0.92	33.7/43.2/120	32/41/114	5.5/7.5/8.0	1.1/1.7/1.8	1.8	660
	19/27/75	750/1000/1500	89/87/90	0.73/0.84/0.91	44.4/56.1/139	42.2/53.3/132	5.5/7.5/8.0	1.3/1.4/1.8	1.8	1000
JMD315M-8/6/4	22/32/90	750/1000/1500	90/88/91	0.72/0.84/0.91	51.6/65.8/65.3	49/62.5/157	5.5/7.5/8.0	1.3/1.4/1.8	1.8	1080
JMD315L1-8/6/4	28/40/115	750/1000/1500	90/88/91	0.74/0.85/0.91	63.9/81.3/211	60.7/77.2/200	5.5/7.5/8.0	1.3/1.4/1.8	1.8	1100
JMD315L2-8/6/4	35/51/140	750/1000/1500	91/89/92	0.72/0.84/0.90	81.2/104/257	77.1/98.5/244	5.5/7.5/8.0	1.3/1.4/1.8	1.8	1210
JMD180L-12/8/6/4	3.3/5.0/6.5/9.0	500/750/1000/1500	72/79/82/83	0.55/0.62/0.88/0.89	12.6/15.5/13.7/18.5	12/14.7/13/17.6	5.0/6.5/6.5/7.0	1.6/1.5/1.3/1.3	1.8	200
JMD200L1-12/8/6/4	4.5/7.0/8.0/11	500/750/1000/1500	74/81/83/84	0.86/0.67/0.88/0.88	11.4/19.6/16.6/22.6	10.8/18.6/15.8/21.5	5.0/6.5/6.5/7.0	1.3/1.3/1.3/1.2	1.8	235
JMD200L2-12/8/6/4	5.5/8.0/10/12	500/750/1000/1500	75/81/83/84	0.86/0.67/0.88/0.88	12.9/22.4/20.8/24.6	12.3/21.3/19.8/23.4	5.0/6.5/6.5/7.0	1.3/1.3/1.3/1.3	1.8	250
JMD225M-12/8/6/4	7.0/11/13/20	500/750/1000/1500	81/84/85/86	0.63/0.72/0.88/0.90	20.8/27.7/26.4/39.3	19.8/26.3/25.1/37.3	5.0/6.5/6.5/7.0	1.6/1.6/1.5/1.3	1.8	320
JMD250M-12/8/6/4	9.0/14/16/26	500/750/1000/1500	82/85/85/87	0.63/0.73/0.88/0.92	26.4/59.4/32.5/49.4	25.1/56.4/30.9/46.9	5.0/6.5/6.5/7.0	1.6/1.6/1.5/1.3	1.8	425
JMD280S-12/8/6/4	11/18.5/20/34	500/750/1000/1500	83/87/85/87	0.63/0.75/0.88/0.92	32.0/43.1/40.6/64.5	30.4/40.9/38.6/61.3	5.0/6.5/6.5/7.0	1.6/1.6/1.5/1.3	1.8	550
JMD280M-12/8/6/4	13/20/24/40	500/750/1000/1500	84/87/85/88	0.63/0.75/0.88/0.92	37.4/46.5/48.7/75.1	35.5/44.2/46.3/71.3	5.0/6.5/6.5/7.0	1.7/1.7/1.6/1.5	1.8	660