

MY SERIES

MY系列电容运转单相铝壳异步电动机

MY SERIES SINGLE-PHASE CAPACITOR RUNNING ALUMINIUM HOUSING INDUCTION MOTOR

特点 FEATURES

MY系列电动机启动转矩大，可长时间连续工作需求的场所，适用于家用电器，泵，风扇，及记录式仪表等设备上。

MY series motors are suitable for the occasion requiring low starting torque and long-term continuous working, such as home electric appliances, pumps, fans and recording meters, etc.



使用条件 OPERATING CONDITIONS

配运转电容

With running capacitors

机座号: H63-H100

Frame Size: H63-H100

额定功率: 2极为0.18KW-2.2KW, 4极为0.12KW-2.2KW

Rated Power Range: 2 pole 0.18kW-2.2kW, 4 pole 0.12kW-2.2kW

外壳材料: 铸铝 (接线盒为塑料)

House Material: Aluminium (plastic terminal box)

额定电压: 220V±5% 50HZ

Rated Voltage: 220V±5%, 50Hz

(按要求也可以生产60HZ)

60Hz is available on request

防护等级: IP54/IP55

Protection Class: IP54/IP55

绝缘等级: B/F级

Insulation Class: Class B/F

冷却方式: IC 411

Cooling Method: IC 411

工作制: S1

Duty: S1

环境温度: -15°C ≤ 0 ≤ 40°C

Ambient Temperature: -15°C ≤ 0 ≤ 40°C

海拔: 1000米

Altitude: 1000 meters

技术参数 TECHNICAL DATA

型号 Type	额定功率 Rated power		额定电流 Rated Current (A)	功率因数 Power Factor (CosΦ)	效率 Efficiency η(%)	额定转速 Rated Speed (r/min)	起动电流 Starting Current (A)	堵转转矩 Locked Torque 额定转矩 Tsl/Tn	最大转矩 Locked Torque 额定转矩 Tmax/Tn
	KW	HP							
MY561-2	0.09	0.12	0.77	0.92	56	2730	2.5	0.5	1.7
MY562-2	0.12	1/6	0.96		60		3.5		
MY632-2	0.18	1/4	1.35		65	2740	5	0.40	
MY632-2	0.25	1/3	1.84		66		7		
MY711-2	0.37	1/2	2.65		67	2750	10	0.35	
MY712-2	0.55	3/4	3.83		70	2760	15		
MY801-2	0.75	1	5.08	72	2780	20	0.33		
MY802-2	1.1	1.5	7.02	75	2790	30			
MY90S-2	1.5	2	9.44	0.95	76	2800	45	0.3	
MY90L-2	2.2	3	13.7		77		65		
MY561-4	0.06	0.08	0.57	0.90	50	1330	2	0.45	
MY562-4	0.09	0.12	0.81		52	1340	2.5		
MY631-4	0.12	0.16	1.01		57	1350	3.5	0.40	
MY932-4	0.18	0.24	1.47		59	1360	5		
MY711-4	0.25	0.33	1.93	0.92	61	1370	7	0.35	
MY712-4	0.37	0.5	2.77				62		10
MY801-4	0.55	0.75	4.00		64	15	0.32		
MY802-4	0.75	1	5.29		68	1380		20	
MY90S-4	1.1	1.5	7.21	0.95	71	1390	30	0.3	
MY90L-4	1.5	2	9.57		73	1400	45		