

Condenser Fan Motors

Outdoor Condenser Fan Motors

Ball Bearing - 70°C

MARS 70°C SunSlinger totally enclosed condenser fan motors are designed for either vertical shaft-up or shaft-down applications in a variety of ambient conditions. Shell and end shields are enclosed for weather protection. A weep hole is provided in each end shield to allow condensate to drain. All of these motors are suitable for air conditioning or heat pump applications.

Features:

- All angle
- Rheem mounting holes w/screws installed
- Trane 4.33 bolt circle mounting holes with self tapping screws
- Thru bolt or band mounting
- Water slinger on shaft
- Capacitor requirement noted on motor label
- Extra set of nuts on mounting studs

Specifications:

- Class "B" insulation
- Single phase, 60 Hertz
- 70°C/158°F
- Thermal overload protected
- Fan duty, continuous, air over
- Totally enclosed
- 36 inch leads
- UL Recognized

Reversible Rotation – Single Speed

MARS NO.	HP	VOLTS	AMPS	CAP REQ.	ENCL.	DIMENSIONS		
						A	B	C
1075 RPM								
20727	1/6	208-230	0.90	5/370	TEAO	6.50	4.25	1/2
20728	1/4	208-230	1.8	5/370	TEAO	6.50	4.72	1/2
20729	1/3	208-230	1.9/2.2	7.5/370	TEAO	6.50	5.24	1/2
20730	1/2	208-230	2.5/2.8	10/370	TEAO	6.50	5.91	1/2
20731	3/4	208-230	5.2	10/370	TEAO	6.50	5.90	1/2

MARS NO.	HP	VOLTS	AMPS	CAP REQ.	ENCL.	DIMENSIONS		
						A	B	C
825 RPM								
20402	1/8	208-230	0.75	5/370	TEAO	6.50	4.30	1/2
20403	1/6	208-230	1.0	5/370	TEAO	6.50	4.52	1/2
20404	1/4	208-230	1.6	5/370	TEAO	6.50	4.92	1/2
20405	1/3	208-230	1.9	7.5/370	TEAO	6.50	5.31	1/2
20746	1/2	208-230	2.8	12.5/370	TEAO	7.00	5.90	1/2

Outdoor Condenser Fan Motors

Ball Bearing - 80°C

MARS 80°C SunSlinger Max totally enclosed condenser fan replacement motors are designed for all major brands of HVAC equipment applications in a variety of ambient conditions. These 48 frame motors offer the highest performance and available from 1/6HP thru 3/4HP, 1075 RPM and 825 RPM, and 208-230V.

Features:

- All angle
- Rheem mounting holes w/ screws installed
- Trane 4.33 bolt circle mounting holes with self tapping screws
- Thru bolt or belly band mounting
- Water slinger on shaft
- Capacitor requirement noted on motor label
- Extra set of nuts on mounting studs

Specifications:

- Class "F" insulation
- Single phase, 60 Hz
- 80°C (176°F) max ambient
- Thermal overload protection
- Fan duty, continuous, air over
- Totally enclosed
- 36 inch leads
- UL Recognized

Reversible Rotation

MARS NO.	HP	VOLTS	AMPS	RPM	CAP REQ.	ENCL.	DIMENSIONS		
							A	B	C
1075 RPM									
20791	3/4	208-230	4.5	1075	10/370	TEAO	6.50	6.50	1/2
825 RPM									
20796	1/2	208-230	2.8	825	12.5/370	TEAO	7.00	6.42	1/2

