

# Condenser Fan Motors - Single Phase - PSC

5 1/2 inch dia. MARS SERIES 100

MARS



## Outdoor Condenser Fan Motors

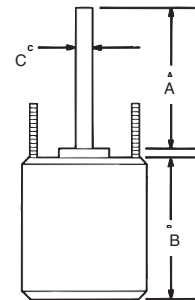
MARS up/down outdoor condenser fan motors are designed for either vertical shaft-up or shaft-down applications. Shell and end shields are enclosed for weather protection. A weep hole is provided in each end shield to allow condensate to drain. All of these motors are suitable for air conditioning or heat pump applications. All MARS Brand Motors feature Rheem shell mounting holes.

### Features:

- Reversible rotation
- Thru bolt or band mounting
- Water slinger on shaft
- Serrated end caps on vertical shaft-up models
- Full six inch shaft length
- Up/down design
- All angle sleeve or ball bearings
- Double full flattened shaft

### Specifications:

- Class B insulation
- Single phase, 60 Hertz
- Automatic thermal overload protected
- Fan duty, continuous, air over
- 26 inch leads



### Cross Reference

MARS #	GE	AO Smith	Emerson	Fasco	Marathon	Wagner	Packard	YORK Source 1	Rheem/Ruud Prostock	Carrier/Totaline RCD	Nordyne Partner's Choice
10727	3727	FSE1016S	1859	D917	X411	WG840727	43727	S1-FHM3727	51-24437-27	P257-8727	01-0160
10728	3728	FSE1026S	1860	D909	X412	WG840728	43728	S1-FHM3728	51-24437-28	P257-8728	01-0161
10729	3729	FSE1036S	1861	D908	X413	WG840729	43729	S1-FHM3729	51-24437-29	P257-8729	01-0162
10730	3730	FSE1056S	1862	D907	X414	WG840730	43730	S1-FHM3730	51-24437-30	P257-8730	01-0163
10731	3731	FSE1076S	1868	D933		WG840731	43731	S1-FHM3731	51-24437-31	P257-8731	01-0164
10403	3403	FSE1018SF	1873	D798	X465		60825				0165
10404	3404	FSE1028SF	1874	D934		WG840204	40825	S1-FHM3204			0166
10405	3405	FSE1038SF	1875	D796	X451	WG840205	30825	S1-FHM3205		P257-8026	0167
10746	3746	FSE1058SF	1870	D713	X452						0168

### 1075 RPM - Single Speed

MARS NO.	HP	ROT	Voltage	Amps	Cap Required	Encl.	Brg.	DIMENSIONS			Lead Lengths
								A	B	C	
10727	1/6	Rev	208-230	1.0	5/370	TEAO	Sleeve	6.00	4.23	1/2	26"
10728	1/4	Rev	208-230	1.8	5/370	TEAO	Sleeve	6.00	4.23	1/2	26"
10729	1/3	Rev	208-230	2.4	7.5/370	TEAO	Sleeve	6.00	5.23	1/2	26"
10730	1/2	Rev	208-230	3.5	10/370	TEAO	Sleeve	6.41	5.73	1/2	26"
10731	3/4	Rev	208-230	4.7	10/370	TEAO	Ball	6.00	6.23	1/2	30.5"

### 825 RPM - Single Speed

MARS NO.	HP	ROT	Voltage	Amps	Cap Required	Encl.	Brg.	DIMENSIONS			Lead Lengths
								A	B	C	
10403	1/6	Rev	208-230	1.0	5/370	TEAO	Sleeve	6.00	4.23	1/2	36"
10404	1/4	Rev	208-230	2.2	5/370	TEAO	Sleeve	5.75	4.48	1/2	36"
10405	1/3	Rev	208-230	1.9	7.5/370	TEAO	Sleeve	6.00	5.23	1/2	36"
10746	1/2	Rev	208-230	2.8	7.5/370	TEAO	Sleeve	5.92	6.23	1/2	36"



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