

HeatMaster™ – “THE NEXT GENERATION”

1075 RPM – 460 VOLT

Features:

- Energy-efficient PSC design
- All-angle mount
- Mounts by belly band, adjustable extended thru-bolts, or Rheem mounting holes, with screws supplied
- Lead length 36"
- Water-resistant reversing plug
- Double sealed ball bearings
- 70°C max ambient
- UL/CSA approved Class F insulation
- High temperature UL approved overload protector
- 3-year warranty from date of manufacture date code, or 2 years from the date of installation
- UL and CSA recognized



New!
460 VOLT MOTORS

Class F Insulation – 70°C MAX AMBIENT - Totally Enclosed

Stock No.	HP	Volts	Amps	RPM	Speeds	Frame Size	Rotation	Capacitor	Bearings	Shell Length	Shaft	Wt.
FEH1026SF	1/4	460	1.0	1075	1	48	Reversible	7.5MFD / 370V	Ball	4.74"	1/2" X 6-1/2"	12.7
FEH1036SF	1/3	460	1.3	1075	1	48	Reversible	7.5MFD / 370V	Ball	5.24"	1/2" X 6-1/2"	15.4
FEH1056SF	1/2	460	1.5	1075	1	48	Reversible	10MFD / 370V	Ball	5.61"	1/2" X 6-1/2"	19.0
FEH1076SF	3/4	460	2.2	1075	1	48	Reversible	10MFD / 370V	Ball	6.11"	1/2" X 6-1/2"	21.1

CROSS REFERENCE*

Condenser Fan Motors

A. O. Smith	Emerson	GE / Mars	Fasco	Marathon
FEH1026SF	3736	3736	D980	X456
FEH1036SF	3737	3737	D982	X457
FEH1056SF	3738	3738	D802	X458
FEH1076SF	3742	3739	D1914	X459

*Competitor motors are only rated for 60°C ambient

Testimonials

“The new A.O. Smith line of HeatMaster motors are the ticket. I can stock four motors that will replace most condenser fan applications. And for only a couple of dollars more the customer gets 70°C motor to reduce call backs and a 3 year warranty. It doesn’t get much better than that.”
John Payne, Johnstone Supply – Alexandria, VA

“Our customers like all of the features of the HeatMaster motor and the 3 year warranty. I think HeatMaster is the best in the field.”
William Kerr, United Refrigeration Co Inc – Philadelphia, PA

“The HeatMaster line offers a new level of service, protection and commitment to the HVAC/R industry with its class F insulation for superior quality and a 3 year warranty which proves this motor is the real deal. Plus these motors are affordably priced so they won’t cost you an arm and a leg.”
Brandon Clark, Baker Distributing Co. – Denton, TX

“I’m glad that we finally have a product that will not only compete with, but will send the competition back to the drawing board. And the 3 year warranty is pretty tough to beat! Keep up the good work.”
Frank Sulima, Aircon Technology Inc. – Mississauga, Ont

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Another new innovation from

A.O. SMITH
ELECTRICAL PRODUCTS
COMPANY

A DIVISION OF A. O. SMITH CORPORATION



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HeatMaster™ – “THE NEXT GENERATION”

825 RPM – 208-230 VOLT

Features:

- Energy-efficient PSC design
- All-angle mount
- Mounts by belly band, adjustable extended thru-bolts, or Rheem mounting holes, with screws supplied
- Lead length 48"
- Water-resistant reversing plug
- Double sealed ball bearings, or dependable all-angle sleeve bearings
- 70°C max ambient
- UL/CSA approved Class F insulation
- High temperature UL approved overload protector
- 3-year warranty from date of manufacture date code, or 2 years from the date of installation
- UL and CSA recognized



New!
825 RPM MOTORS

Class F Insulation – 70°C MAX AMBIENT - Totally Enclosed

Stock No.	HP	Volts	Amps	RPM	Speeds	Frame Size	Rotation	Capacitor	Bearings	Shell Length	Shaft	Wt.
FSE1008SF	1/8	208-230	1.0	825	1	48	Reversible	5MFD / 370V	Sleeve	4.24"	1/2" X 6-1/2"	11.8
FSE1018SF	1/6	208-230	1.1	825	1	48	Reversible	5MFD / 370V	Sleeve	4.11"	1/2" X 6-1/2"	11.4
FSE1028SF	1/4	208-230	1.5	825	1	48	Reversible	5MFD / 370V	Sleeve	4.61"	1/2" X 6-1/2"	13.9
FSE1038SF	1/3	208-230	2.1	825	1	48	Reversible	7.5MFD / 370V	Sleeve	5.11"	1/2" X 6-1/2"	15.0
FSE1058SF	1/2	208-230	2.5	825	1	48	Reversible	10MFD / 370V	Sleeve	5.61"	1/2" X 6-1/2"	16.4

Stock No.	HP	Volts	Amps	RPM	Speeds	Frame Size	Rotation	Capacitor	Bearings	Shell Length	Shaft	Wt.
FE1008SF	1/8	208-230	1.0	825	1	48	Reversible	5MFD / 370V	Ball	4.24"	1/2" X 6-1/2"	11.8
FE1018SF	1/6	208-230	1.1	825	1	48	Reversible	5MFD / 370V	Ball	4.11"	1/2" X 6-1/2"	11.4
FE1028SF	1/4	208-230	1.5	825	1	48	Reversible	5MFD / 370V	Ball	4.61"	1/2" X 6-1/2"	13.9
FE1038SF	1/3	208-230	2.1	825	1	48	Reversible	7.5MFD / 370V	Ball	5.11"	1/2" X 6-1/2"	15.0
FE1058SF	1/2	208-230	2.5	825	1	48	Reversible	10MFD / 370V	Ball	5.61"	1/2" X 6-1/2"	16.4

CROSS REFERENCE*

Sleeve Bearing Condenser Fan Motors

A. O. Smith	Emerson	GE / Mars	Fasco	Marathon
FSE1008SF	1872	N/A	N/A	N/A
FSE1018SF	1873	3403	D798	N/A
FSE1028SF	1874	3404	D934	X450
FSE1038SF	1875	3405	D796	X451
FSE1058SF	1870	N/A	N/A	X452

Ball Bearing Condenser Fan Motors

A. O. Smith	Emerson	GE / Mars	Fasco	Marathon
FE1008SF	N/A	3202	N/A	N/A
FE1018SF	N/A	3203	D793	N/A
FE1028SF	N/A	3204	D792	N/A
FE1038SF	N/A	3205	D791	N/A
FE1058SF	N/A	N/A	D790	N/A

*Competitor motors are only rated for 60°C ambient