



Direct Drive Furnace Blower Motors



Features

- Installs with all standard 48 frame mounting brackets
- Standard shaft length, diameter, and flats
- Automatic thermal overload protector
- Uses standard 370V capacitors
- 2.5" dia. hub rings included
- UL recognized thermal protection
- Standard motor casing size
- Low power consumption
- Electrically reversible
- Continuous duty air over
- Class B insulation
- Quiet operation
- Speed: 1075/3
- 60Hz

Motor Cross Reference

HP	Voltage	Speed	370 V Capacitor	Refricenter	Mars	Packard	Marathon	AO Smith	Fasco	Emerson
1/4	115	1075/3	5	FME141	03583	63983		FDL1026	D721	1863
1/4	208-230	1075/3	5	FME142	03584	63984	X001	D1026	D725	1971
1/3	115	1075/3	5	FME131	03585		X002	FDL1036	D727	1864
1/3	208-230	1075/3	5	FME132	03586	63986	X003	FD1036	D923	1972
1/2	115	1075/3	5	FME121	03587	63987	X004	FDL1056	D701	1865
1/2	208-230	1075/3	5	FME122	03588	63988	X005	FD1056	D703	1973
3/4	115	1075/3	15	FME341	03589		X009	DL1076	D728	8904
3/4	208-230	1075/3	10	FME342	03590	63990	X010	D1076	D729	8905
1/6	208-230	1075/3	5	FME162D				RA1016	D752	3133
1/4	208-230	1075/3	5	FME142D				RA1026	D755	3134
1/3	208-230	1075/3	5	FME132D				RA1036	D758	3135
1/2	208-230	1075/3	5	FME122D				RA1056	D760	3136
1/6 to 1/2	115	1075/4	10	MME12161				FDL6001	D2835	5460
1/6 to 1/2	208-230	1075/4	10	MME12162				FDL6000	D833	5461
1/5 to 3/4	115	1075/4	10	MME34161				FDL6002	D2832	5470
1/5 to 3/4	208-230	1075/4	10/20	MME24162				FD6001	D2833	5471

* Mars, Packard, Marathon, AO Smith, Fasco, and Emerson are trademarks of their respective owners. Reasonable effort has been made to assure the accuracy of this cross-reference information. However, final evaluation for suitable replacement is left to the installer.



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Specifications

Part Number	HP	Volts	Amps	RPM	Capacitor Requirement	Bearing	Size "A"	Total Weight in lbs
FME141	1/4hp	115V	4.60	1075/3	5uF/370V	SLEEVE	4.213"	10
FME142	1/4hp	208/230V	2.20	1075/3	5uF/370V	SLEEVE	4.213"	12
FME131	1/3hp	115V	6.70	1075/3	5uF/370V	SLEEVE	4.469"	12
FME132	1/3hp	208/230V	2.90	1075/3	5uF/370V	SLEEVE	4.469"	12
FME121	1/2hp	115V	10.20	1075/3	5uF/370V	SLEEVE	5.472"	16.28
FME122	1/2hp	208/230V	5.00	1075/3	5uF/370V	SLEEVE	5.217"	16.28
FME341	3/4hp	115V	11.30	1075/3	15uF/370V	SLEEVE	5.472"	19.36
FME342	3/4hp	208/230V	5.40	1075/3	10uF/370V	SLEEVE	5.472"	19.36
FME162D	1/6hp	208/230V	1.30	1075/3	5uF/370V	BALL	3.661"	9.02
FME142D	1/4hp	208/230V	2.00	1075/3	5uF/370V	BALL	4.016"	10.34
FME132D	1/3hp	208/230V	2.30	1075/3	5uF/370V	BALL	4.528"	12
FME122D	1/2hp	208/230V	4.30	1075/3	5uF/370V	BALL	5.315"	19.36

Part Number	Volts	RPM	Capacitor Requirement	(1) HP-FLA	(2) HP-FLA	(3) HP-FLA	(4) HP-FLA	Bearing	Size "A"	Total Weight in lbs
MME12161	115V 60HZ	1075/4	10uF/370V	1/2 - 7.0	1/3 - 6.7	1/4 - 4.4	1/5 - 3.2	BALL	4.862"	17.16
MME12162	208/230V 60Hz	1075/4	10uF/370V	1/2 - 3.9	1/3 - 3.6	1/4 - 2.5	1/5 - 1.8	BALL	4.862"	17.16
MME34161	115V 60HZ	1075/4	10uF/370V	3/4 - 8.1	1/2 - 6.6	1/3 - 4.6	1/4 - 3.8	BALL	5.708"	18.92
MME24162	208/230V 60Hz	1075/4	10uF/370V 20uF/370V	3/4 - 3.8	1/2 - 3.7	1/3 - 2.5	1/4 - 1.8	BALL	5.708"	18.92

Mechanical Data

