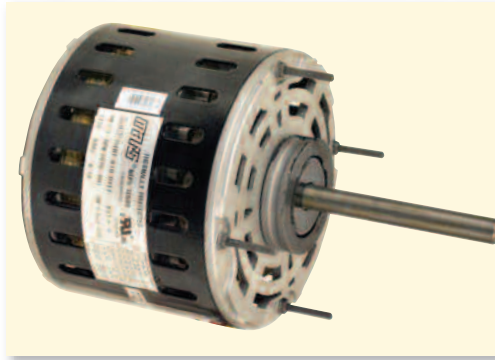


# Direct Drive Blower Motors

5 1/2 inch dia. MARS SERIES 112



## Direct Drive Furnace Blower Motors

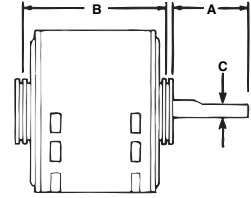
MARS direct drive furnace blower motors are three speed standard efficiency models. All models are electrically reversible and include 2 1/4 inch resilient rings for base mounting. These models have all angle sleeve bearings and have open air over enclosures.

**Features:**

- All angle sleeve bearing
- Rheem mounting holes
- 3 speeds
- 1/2 inch extended thru bolts
- 2-1/4 inch resilient rings
- 4 inch long, 1/2 inch diameter shaft
- For accessories see MARS Motor Catalog pages M-112 to M-114

**Specifications:**

- Class "B" insulation
- Single phase, 60 Hertz
- Thermal overload protected
- Fan duty, continuous, air over
- Open construction
- 26 & 30 inch leads



**Cross Reference**

MARS No.	GE/ Genteq	Century/ AO Smith	US Motors/ Emerson	Fasco	Marathon	Wagner	Packard	YORK Source 1	Rheem/Ruud Protech	Carrier/Totaline RCD	Nordyne Partner's Choice	ROTOM
10583	3583	DL1026	1863	D721	X000	WG840583	43583	S1-FHM3583	W51-14BAA3-01	P257-8583	01-0169	DD-3583
10584	3584	D1026	1971	D725	X001	WG840584	43584	S1-FHM3584	W51-14BJA3-01	P257-8584	01-0173	DD-3584
10585	3585	DL1036	1864	D727	X002	WG840585	43585	S1-FHM3585	W51-13BAA3-01	P257-8585	01-0170	DD-3585
10586	3586	D1036	1972	D923	X003	WG840586	43586	S1-FHM3586	W51-13BJA3-01	P257-8586	01-0174	DD-3586
10587	3587	DL1056	1865	D701	X004	WG840587	43587	S1-FHM3587	W51-12BAA3-01	P257-8587	01-0171	DD-3587
10588	3588	D1056	1973	D703	X005	WG840588	43588	S1-FHM3588	W51-12BJA3-01	P257-8588	01-0175	DD-3588
10589	3589	DL1076	8904	D728	X009	WG840589	43589	S1-FHM3589	W51-34BAA3-01	P257-8589	01-0172	DD-3589
10590	3590	D1076	8905	D729	X010	WG840590	43590	S1-FHM3590	W51-34BJA3-01	P257-8590	01-0176	DD-3590
10591	3595	BDL1106	8906	D712	-	WG840595	-	S1-FHM3595	-	-	-	R6-R42812
10592	3596	BD1106	8907	D711	X023	WG840596	48907	S1-FHM3596	-	-	-	R6-R42842

### 1075 RPM - Three Speed Reversible Rotation

MARS NO.	HP	ROT	VOLTS	AMPS	CAP REQUIRED	ENCL.	BRG.	DIMENSIONS			LEAD LENGTHS
								A	B	C	
10583	1/4	Rev	115	4.2	5/370	OAD	Slv	4.50	4.89	1/2	26"
10584	1/4	Rev	208-230	1.8	5/370	OAD	Slv	4.50	4.89	1/2	26"
10585	1/3	Rev	115	6.1	5/370	OAD	Slv	4.50	5.14	1/2	30"
10586	1/3	Rev	208-230	2.7	5/370	OAD	Slv	4.50	5.14	1/2	26"
10587	1/2	Rev	115	7.5	10/370	OAD	Slv	4.50	5.89	1/2	29.33"
10588	1/2	Rev	208-230	3.2	7.5/370	OAD	Slv	4.50	5.64	1/2	29"
10589	3/4	Rev	115	11.2	15/370	OAD	Slv	4.50	6.14	1/2	30.25"
10590	3/4	Rev	208-230	4.5	10/370	OAD	Slv	4.50	6.14	1/2	30.25"
10591	1	Rev	115	11.8	20/370	OAD	Slv	4.50	5.80	1/2	36"
10592	1	Rev	208-230	5.6	15/370	OAD	Slv	4.50	5.80	1/2	36"

## Multi-Horsepower Direct Drive Furnace Blower Motors

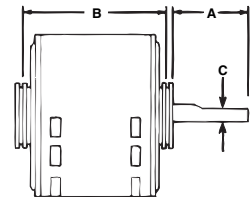
MARS multi-horsepower direct drive blower motors are ideal for truck stock. Four models cover both 115 volt and 208-230 volt applications from 1/6 through 3/4 HP. All MARS multi-horsepower motors feature Rheem shell mounting holes.

**Features:**

- Rheem mounting holes
- Reversible rotation
- 2-1/4 inch resilient rings

**Specifications:**

- Class "B" insulation
- Single phase, 60 Hz
- Thermal overload protected
- 41 inch leads



**Cross Reference**

MARS No.	GE/ Genteq	Century/ AO Smith	US Motors/ Emerson	Fasco	Marathon	Wagner	YORK Source 1	Rheem/Ruud Protech	Carrier/Totaline RCD	Nordyne Partner's Choice	ROTOM
10463	3463	FDL6001	5460	D2835	X077	WG840463	S1-FHM3463	51-23012-41	P257-E5460	01-0698	R43600
10464	3464	FD6000	5461	D833	X073	WG840464	S1-FHM3464	51-23022-41	P257-E5461	01-0699	R43601
10466	3466	FDL6002	5470	D2832	X074	WG840466	S1-FHM3466	51-23017-42	P257-E5470	01-0702	R43602
10467	3467	FD6001	5471	D2833	X075	WG840467	S1-FHM3467	51-23022-41	P257-E5471	01-0701	R43603
10479			5469								

### Four Speed

MARS NO.	HP	ROT	VOLTS	RPM	ENCL.	BRG.	DIMENSIONS			LEAD LENGTHS
							A	B	C	
10463	1/6 - 1/2	Rev	115	1075	OAD	Slv	5.50	4.73	1/2	41.53"
10464	1/6 - 1/2	Rev	230	1075	OAD	Slv	5.50	4.73	1/2	41"
10466	1/5 - 3/4	Rev	115	1075	OAD	Ball	5.80	5.73	1/2	41"
10467	1/5 - 3/4	Rev	230	1075	OAD	Ball	5.60	5.23	1/2	40.75"
10479	1/8 - 1/3	Rev	230	825	OAD	Slv	4.50	5.30	1/2	36"