

Direct Drive Blower Motors & Fan Coil Motors & Draft Inducer Blowers

MARS Shaded Pole Direct Drive Furnace Blower Motors

MARS shaded pole direct drive furnace blower motors are excellent, economic choices for a wide variety of direct drive blower applications. These class "B" insulated motors will provide long life and quiet operation.

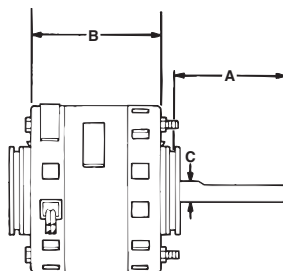
Features:

- Sleeve bearings
- Resilient ring mounting
- Extended studs
- CCW lead end rotation
- NEMA 42 (29) frame
- All angle mounting

Specifications:

- Class "B" insulation
- Automatic thermal overload protection
- 60 Hertz
- Fan duty continuous air over
- UL and C.S.A. approved

5 inch dia.



1050 RPM – Three Speed

MARS NO.	HP	VOLTS	AMPS	ROT OSE.	DIMENSIONS		
					A	B	C
10810	1/5	115	6.5	CCW	4.75	5.17	1/2

MARS Fan Coil Replacement Motor

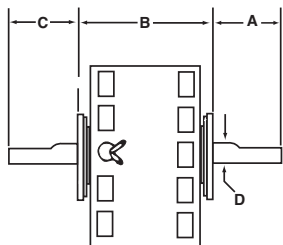
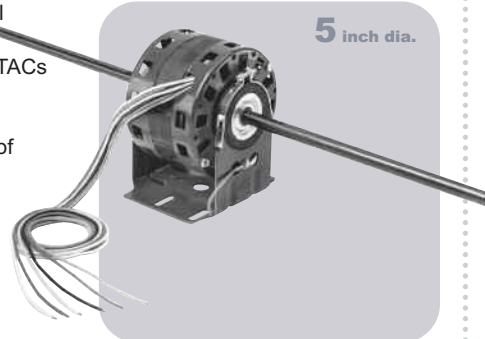
The MARS fan coil replacement motor, with removable resilient mounting base is used for a wide range of dual blower wheel fan/coil assemblies. This motor is especially suited for P-TACs (package terminal air conditioning). The 10889 replaces a large number of OEM designs.

Features:

- Thermal protection
- Includes resilient mounting base
- Includes female 1/4" spade terminals
- Quiet sleeve bearings

Specifications:

- Single phase, 60 Hertz
- Fan duty continuous air over
- Open enclosure



1050 RPM – Five Speed

MARS NO.	HP	VOLTS	AMPS	ROT LE.	DIMENSIONS			
					A	B	C	D
10889	1/10	115	3.5	CCW	10.3	3.34	10.3	1/2

Draft Inducer Blowers

Ball Bearing

MARS draft inducer blower assemblies are designed and manufactured to serve as drop-in, exact replacements.

Specifications:

- C-Frame
- Single Speed
- 60 Hz
- Thermal protected, air over
- Single phase

Draft Inducer Blowers

MARS NO.	OEM	OEM NO.	APPL.	HP	VOLTS	AMPS	RPM	CAP INCL.
10701	Rheem	70-24157-03	80+ Furnace	1/30	120	1.71	3400	–
10566	Carrier	HC27Q118	80 + Furnace	1/4	115	0.38	3030	5MFD/370
10704	Carrier	HC21ZE117	80+ Furnace	1/22	115	1.9	–	–
10709	Carrier	HC24HE230	80+ Furnace	1/40	208/230	1.0	–	–
10707	Lennox	88K8401	80+ Furnace	1/60	120	1.3	3000	–
10556	Nordyne	622567	80+ Furnace	1/33	115	0.43	3000	4MFD/250V
10558	Nordyne	622302	90+ Furnace	1/31	115	0.46	3300	6MFD/250V
10550	Goodman	0131G00007	80+ Furnace	1/50	230	0.24	3000	2MFD/370V
10551	Goodman	0131G00009	80+ Furnace	1/32	230	0.24	3000	2MFD/370V
10552	Goodman	0131M00121	80+ Furnace	1/50	230	0.22	3000	2MFD/370V
10553	Goodman	0131M00002P	80+ Furnace	1/50	115	0.40	3000	6MFD/250V
10555	Goodman	0271F00126	90+ Furnace	1/32	115	0.46	3150/2950	6MFD/250V
10563	Trane	D965130P01	80+ Furnace	1/39	230	0.22	2800/1500	2MFD/370V
10564	Trane	D965129P01	80+ Furnace	1/39	230	0.22	2800/1500	2MFD/370V
10565	Trane	D965128P01	80+ Furnace	1/34	230	0.24	3000	2MFD/370V

