

“Cap-Can” Construction Vertical Shaft Down Condenser Fan And Heat Pump Motors

Ball Bearing

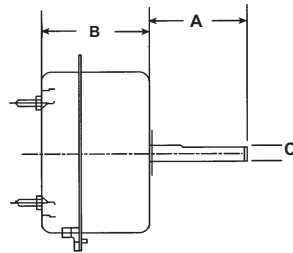
These new permanent split capacitor motors from GE are designed for use in residential outdoor condenser fan and heat pump units (primarily up to 3.5 tons), requiring vertical shaft down with stud or flange mounting.

Features:

- “Cap-Can” construction
- Automatic thermal overload protection
- #8-32 extended stud or flange mount
- Water slinger on shaft
- Vertical shaft down mounting orientation
- CW or CCW rotation in several ratings
- Designed for 370 volt capacitor (not furnished)
- Class B insulation
- For accessories see pages M-50 – M-54

Specifications:

- All models are single-speed
- 60 Hz
- 208-230 Volts
- 1/2" Shaft diameter
- 26" Leads
- Continuous duty, air-over



MARS NO.	GE NO.	HP	RPM	AMPS	ROT OSE	370V CAP REQUIRED	DIMENSIONS		
							A	B	C
02243	5KCP29DCA323S	1/10	1100	0.74	CW	5 MFD	2.75	3.35	1/2"
02244	5KCP29JCA324S	1/4	1075	1.7	CW	7.5 MFD	2.75	3.85	1/2"
02245	5KCP29JCA325S	1/4	1075	1.7	CCW	7.5 MFD	2.75	3.85	1/2"
02246	5KCP29HCA326S	1/5	1060	1.6	CW	5 MFD	2.75	3.85	1/2"
02247	5KCP29JCA327S	1/6	1100	1.3	CCW	5 MFD	2.75	3.85	1/2"
02248	5KCP29ECA328S	1/8	1075	0.86	CW	5 MFD	2.75	3.85	1/2"
02249	5KCP29DCA329S	1/8	1075	0.75	CCW	5 MFD	2.75	3.35	1/2"

SOS™ Multi-Horsepower Direct Drive Blower Motors



MARS SOS™ 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 SOS™ motors feature easy mounting in Rheem applications.

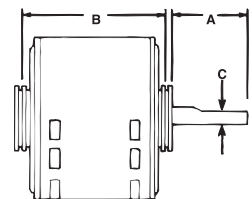
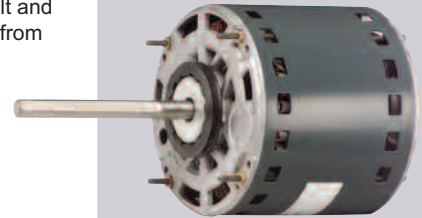
Features:

- Multi-HP
- Open end shields
- Extended mounting studs
- 2-1/2 inch resilient rings
- Reversible rotation
- All angle sleeve or ball bearings
- Capacitor requirement noted on motor label
- For accessories see pages M-50 – M-54

Specifications:

- Single phase, 60 Hz
- Overload protection
- Fan duty, continuous air over
- Open construction

5 1/2 inch dia.



Cross Reference:

MARS No.	A.O. SMITH	EMERSON
03463	FDL6001	5460
03464	FD6000	5461
03466	FDL6002	5470
03467	FD6001	5471

1075 RPM Multi-Horsepower Reversible Rotation – 6 Pole

MARS NO.	GE NO. 5KCP39	HP	VOLTS	AMPS	DIMENSIONS		
					A	B	C
03463	KGV804AS	1/2, 1/3, 1/4, 1/5, 1/6	115	6.2	5.00	4.73	1/2
03464	KGV805AS	1/2, 1/3, 1/4, 1/5, 1/6	208-230	2.7	5.00	4.73	1/2
03466*	SGU363AS	3/4, 1/2, 1/3, 1/4, 1/5	115	8.4	5.00	5.98	1/2
03467*	SGU364AS	3/4, 1/2, 1/3, 1/4, 1/5	208-230	4.2	5.00	5.23	1/2

* Ball Bearing