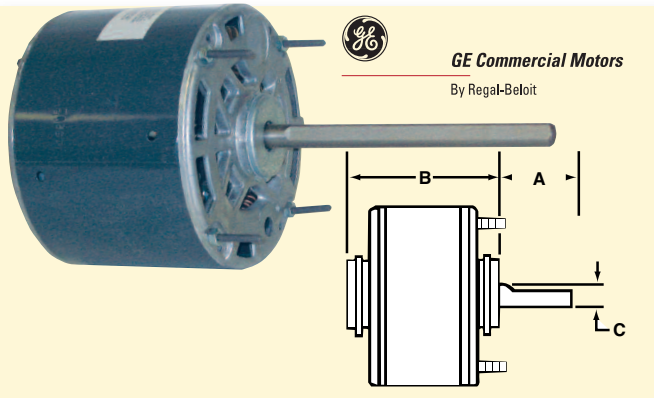


# Direct Drive Blower Motors - PSC

**5½** inch dia. MARS SERIES **031**



## 5KCP39 PSC 460 Volt Motors

### Features:

- Energy Saver®
- For use in air moving applications
- 460 volt, 2-speed
- All angle ball bearings
- Extended thru bolts
- Capacitor included
- 08105 for cradle mount, serrated end caps
- For accessories, see pages M-73 to M-75

### Specifications:

- Single phase, 60/50 Hz
- Overload protection
- Fan duty, continuous, air over shields
- 26 inch leads
- Class A insulation

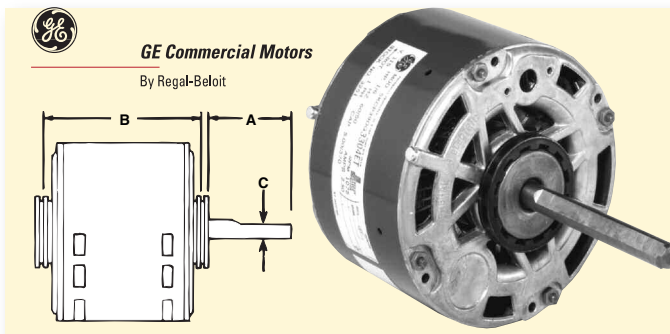
### 1075 RPM – Reversible Rotation - 6 Pole

MARS NO.	GE NO. 5KCP39	HP	VOLTS	AMPS	CAP. (FURNISHED)	DIMENSIONS			BASE NO.
						A	B	C	
03280	KGC519ET	1/3	460	1.1	7.5/370	6.0	5.56	1/2	08058
03290	PGC520ET	3/4	460	2.1	15/370	6.0	6.31	1/2	08060

### 1625 RPM – Reversible Rotation - 4 Pole

MARS NO.	GE NO. 5KCP39	HP	VOLTS	AMPS	CAP. (FURNISHED)	DIMENSIONS			BASE NO.
						A	B	C	
03470	GGC521ET	1/4	460	0.8	5/370	6.0	5.31	1/2	08057
03490	NGC522ES	1/2	460	1.7	7.5/370	6.0	6.31	1/2	08060

GE by RBC



## 5KCP39 Permanent Split Capacitor Motors

### Features:

- Energy Saver®
- For use in air moving applications
- Single speed
- All angle sleeve bearings
- 2¼ inch resilient rings
- 4.0 inch long, ½ inch diameter shaft
- For accessories see pages M-73 to M-75

### Specifications:

- Single phase, 60/50 Hertz
- Overload protection
- Open construction
- Fan duty, continuous, air over
- 26 inch leads
- Class A insulation

### 1075 RPM - 6 Pole

MARS NO.	GE NO. 5KCP39	HP	VOLTS	AMPS	ROT OSE	CAP. REQ.	DIMENSIONS		BASE NO.
							A	B	
03251	DG3304T	1/6	115	2.3	CCW <sup>(1)</sup>	5/370	4.0	4.23/4.39	08053
03252	CG3306T	1/6	208-230	0.9	CCW <sup>(1)</sup>	5/370	4.0	4.23/4.39	08053
03271	FG3312T	1/4	115	3.5	CCW	5/370	4.0	4.48/4.64	08054
03272 <sup>(2)</sup>	EG3314T	1/4	208-230	1.5	CCW	5/370	4.0	4.48/4.64	08054
03274 <sup>(2)</sup>	EG3315T	1/4	208-230	1.5	CW	5/370	4.0	4.48/4.64	08054
03281 <sup>(2)</sup>	KG3316T	1/3	115	5.0	CCW	5/370	4.0	4.98/5.14	08056
03282 <sup>(2)</sup>	JG3318T	1/3	208-230	2.4	CCW	5/370	4.0	4.98/5.14	08056
03292	NGD123T	1/2	208-230	3.4	CCW	7.5/370	4.0	5.73/5.89	—

### 1625 RPM - 4 Pole

(1) Mechanically reversible (2) Class B insulation

MARS NO.	GE NO. 5KCP39	HP	VOLTS	AMPS	ROT OSE	CAP. REQ.	DIMENSIONS		BASE NO.
							A	B	
03452	CG3326ES	1/6	208-230	.9	CCW	5/370	4.0	4.23/4.39	08053
03471	EG3332ES	1/4	115	3.2	CCW	5/370	4.0	4.73/4.89	08055
03472	DG3334ES	1/4	208-230	1.4	CCW	5/370	4.0	4.73/4.89	08055
03481	GG3336ES	1/3	115	4.7	CCW	5/370	4.0	4.98/5.14	08056
03482	GG3338ES	1/3	208-230	2.2	CCW	5/370	4.0	4.98/5.14	08056



The largest selection of motors, components and accessories for the HVAC/R Industry