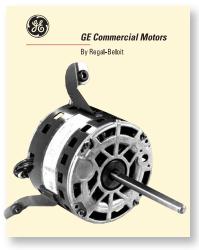


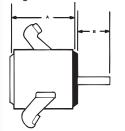
Direct Drive Blower Motors - PSC

 $\frac{51}{2}$ inch dia. MARS SERIES $\frac{189}{100}$



5KCP39 PSC Torsion **Flex Mount Motors**

GE torsion-flex mount motors are designed for direct drive furnace blower applications. The unique torsionflex mounting speeds installation while the special steel of the torsion-flex bracket absorbs vibration for quieter operation. All models are electrically reversible, 3-speed motors of high efficiency Energy \$aver® design.



Features:

- Energy \$aver[®]
- all angle sleeve bearings
- 3-speed 1075/925/775 RPM⁽¹⁾
- · torsion-flex mounting, grommets and sleeves included
- 5.0 inch long, 1/2 inch diameter shaft
- reversible rotation

Specifications:

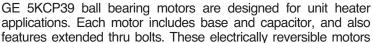
- Class A insulation
- single phase, 60/50 Hertz
- overload protection
- fan duty, continuous, air over
- open construction
- 26 inch leads

1075 RPM⁽¹⁾ — Three Speed – Reversible Rotation - 6 Pole

MARS NO.	GE NO. 5KCP39	HP	VOLTS	AMPS	CAP. REQUIRED	DIME A	NSIONS B	BLOWER SIZE
03782	DGP729S	1/6	115V	2.5	5/370	5.0	4.55	9 in.
03783 ⁽²⁾	GGP730S	1/4	115	3.7	7.5/370	5.0	4.23	9 in.
03784	FGP731S	1/4	208-230	1.7	5/370	5.0	4.23	9 in.
03785 ⁽²⁾	LGP732S	1/3	115	4.9	7.5/370	5.0	4.98	9 in.
03786	JGP733S	1/3	208-230	2.5	5/370	5.0	4.73	9 in.
03787	PGP734S	1/2	115	7.3	10/370	5.0	5.48	10 in.
03788	NGP735S	1/2	208-230	3.5	7.5/370	5.0	5.23	10 in.
03789 ⁽²⁾	PGP736S	3/4	115	9.1	15/370	5.0	5.48	10 in.
03790 ⁽²⁾	PGP737S	3/4	208-230	4.4	10/370	5.0	5.48	10 in.

(1) Approximately 150RPM differential between speeds depending on fan load (2) 60 Hz only





Ball Bearing Unit Heater Motors

are totally enclosed with a BX connector on the shell and 60 inch

Features:

leads.

- Energy \$aver[®]
- Ball bearings

diameter shaft

- Mounting base and capacitor included
- Totally enclosed with BX connector and extended thru bolts 5.0 inch long, 1/2 inch

Specifications:

- Single phase, 60/50 Hertz
- Overload protection
- · Fan duty, continuous, air over
- · Totally enclosed
- 60 inch leads
- · Class A insulation



MARS	GE NO.	CAPACITOR			DIMENSIONS			
NO.	5KCP39	HP	VOLTS	AMPS	(FURNISHED)	Α	В	С
03206	EGC336T	1/6	115	2.2	5/370	5.0	4.89	1/2
03208	JGC337T	1/4	115	3.3	10/370	5.0	5.14	1/2
03210	HGC338T	1/4	208-230	1.4	7.5/370	5.0	5.14	1/2
03212	NGC339T	1/3	115	4.9	10/370	5.0	6.14	1/2
03214	MGC340T	1/3	208-230	2.0	10/370	5.0	6.14	1/2

