



Fig. A D790, D791, D792, D795, D934, D936

825 RPM MOTORS

- Models for shaft-up, shaft-down and horizontal applications
- 208-230 and 115 VAC models
- Electrically reversible
- Thermally protected
- UL recognized
- CSA certified
- All angle mount bearings. Use rain-shield when necessary
- 60° ambient temperature rating



Fig. B D793



Fig. C D796, D797



Fig. D D798, D799, D794



Fig. E D938



Fig. F D1745, D1748, D1749



Fig. G D713

PSC • OPEN VENTILATION AND TOTALLY ENCLOSED • AIR-OVER							
H.P.	Volts	Amps	RPM	Model	Fig	"A" Dim.	Shaft Dim.
1/8	208-230	.9	825	D799^#	D	4	1/2 x 6
1/6	208-230	1.0	825	D793#•	B	4	1/2 x 6
1/6	208-230	1.3	825	D798^#	D	4 1/3	1/2 x 6
1/5	208-230	1.3	825	D794^#	D	4 1/3	1/2 x 6
1/4	208-230	1.9	825	D934^#	A	4 1/3	1/2 x 6
1/4	208-230	1.8	825	D792♦♦^	A	4 1/4	1/2 x 6
1/4	208-230	1.8	825	D797†^	C	4 1/4	1/2 x 6
1/3	208-230	2	825	D936#+	A	5	1/2 x 6
1/3	208-230	2.6	825	D796†^	C	5	1/2 x 6
1/3	208-230	2.6	825	D791♦♦^	A	5	1/2 x 6
1/3	115	6.1	825	D795♦♦	A	5 3/4	1/2 x 6
1/2	208-230	3.4	825	D938+†	E	5 1/2	1/2 x 6
1/2	208-230	3.5	825	D790+♦♦	A	5	1/2 x 6
1/2	208-230	3	825	D713+#	G	5 1/3	1/2 x 6

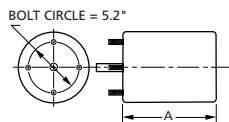
- # Totally enclosed
- Ball bearing motor
- † Shaft down or horizontal applications
- + 7.5MFD 370VAC capacitor
- ♦ Shaft up or horizontal applications
- ^ Has 4 drilled and tapped holes in shell

DESERT LINE

- 208-230 VAC
- Electrically reversible
- Thermally protected
- UL recognized
- CSA certified
- All angle mount bearings. Use rainshield when necessary
- Motors designed for high ambient temperature conditions
- Sleeve bearing models
- 60° ambient temperature rating

DESIGNED FOR SHAFT DOWN OR HORIZONTAL OPERATION ELECTRICALLY REVERSIBLE • 1075 RPM VENTILATED FOR HIGH AMBIENT TEMPERATURES							
H.P.	Volts	Amps	Load Factor	Model	Fig.	"A" Dim.	Shaft Dim.
1/2	208-230	4.1	1.2	D1745*	F	5	1/2 X 6 1/2
1/3	208-230	2.9	1.2	D1748	F	4	1/2 X 6 1/2
1/4	208-230	2.1	1.3	D1749	F	4	1/2 X 6

* 10M 370V capacitor



Products on this page are NOT SUITABLE for unattended equipment unless indicated by ▶ symbol. See inside back cover for additional information.

See pages 48 through 71 for OEM direct replacement models.

PSC motors use 5M 370V capacitors unless otherwise indicated.