



Fig. A D224, D247, D249, D250, D252, D253, D254, D255, D256, D655, D1025, D389



Fig. B D257



Fig. C D251, D289, D293, D1005



Fig. D D291, D292, D294

NEW



Fig. E D258, D277, D354, D221



Fig. F D290



Fig. G D347



Fig. H D382, D245



Fig. I D1050

- 115, 230, 277 and 208-230 VAC models
- Thermally protected

- Interchangeable with most fan coil air-conditioning or heating units

- Models shown with bases have 3-1/2" shaft height

SHADED POLE • OPEN AND TOTALLY ENCLOSED VENTILATION • AIR-OVER							
H.P.	Volts	Amps	RPM	Model	Fig.	"A" Dim.	Shaft Dim.
1/50-1/80-1/160	115	1.1-.6-.4	1050	D249	A	2 ⁵ / ₈	7 ⁵ / ₈ x 3 ³ / ₈ x 7 ⁵ / ₈
1/25-1/50-1/80	115	1.5-1.0-.6	1050	D255	A	3 ¹ / ₄	7 ¹ / ₂ x 1 ¹ / ₂ x 7 ¹ / ₂
1/25-1/50-1/80	115	1.5-1.0-.6	1050	D250	A	3 ¹ / ₄	8 x 3 ³ / ₈ x 8
1/25-1/40-1/70	230	.7-.5-.3	1050	D655	A	3 ¹ / ₄	10 x 1 ¹ / ₂ x 10
1/20-1/40-1/70	115	1.6-.8-.5	1050	D252	A	2 ⁵ / ₈	7 ¹ / ₂ x 3 ³ / ₈ x 7 ¹ / ₂
1/20-1/40-1/50	115	2.2-1.4-.8	1050	D253	A	2 ⁵ / ₈	7 ¹ / ₂ x 1 ¹ / ₂ x 7 ¹ / ₂
1/15-1/30-1/50	115	2.1-1.3-.8	1050	D254	A	3 ¹ / ₄	8 x 3 ³ / ₈ x 8
1/15-1/35-1/50	208-230	1.2-.5-.4	1050	D251	C	2 ⁵ / ₈	9 ³ / ₄ x 1 ¹ / ₂ x 8 ¹ / ₂
1/15-1/20-1/25	277	1.1-.7-.6	1050	D257	B	3 ¹ / ₄	9 x 1 ¹ / ₂ x 9
1/15-1/20-1/30-1/50	115	2.4-1.6-1.1-.8	1050	D389	A	3 ³ / ₈	10 ¹ / ₄ x 1 ¹ / ₂ x 10 ¹ / ₄
1/10-1/20-1/30	115	3.4-1.7-1.0-	1050	D256	A	3 ³ / ₈	8 x 1 ¹ / ₂ x 8
1/10-1/30-1/40-1/45-1/50	115	3.6-1.6-1.2-.8-.6	1050	D293	C	3 ¹ / ₄	10 ³ / ₄ x 3 ³ / ₈ x 10 ³ / ₄
1/10-1/30-1/40-1/45-1/50	115	3.6-1.6-1.2-.8-.6	1050	D289	C	3 ¹ / ₄	10 ³ / ₄ x 1 ¹ / ₂ x 10 ³ / ₄
1/6-1/8-1/12	230	3.2-2.3-1.8	1050	D224	A	3 ¹ / ₂	10 x 1 ¹ / ₂ x 10

PERMANENT SPLIT CAPACITOR • OPEN VENTILATION • AIR-OVER							
H.P.	Volts	Amps	RPM	Model	Fig.	"A" Dim.	Shaft Dim.
1/10-1/15-1/25-1/40	115	2.2-1.4-1.0-.7	1050	D290#*	F	3 ¹ / ₄	1 ¹ / ₂ x 8 ¹ / ₂
1/10-1/15-1/25-1/40	115	2.2-1.4-1.0-.7	1050	D291#	D	3 ¹ / ₄	10 ³ / ₄ x 1 ¹ / ₂ x 10 ³ / ₄
1/10-1/20-1/25-1/35-1/50	115	1.3-1.0-.7-.6-.5	1050	D294*	D	3 ¹ / ₄	10 ³ / ₄ x 3 ³ / ₈ x 10 ³ / ₄
1/10-1/15-1/25-1/35	208-230	1.0-.7-.4-.3	1050	D292#	D	3 ¹ / ₄	10 ³ / ₄ x 1 ¹ / ₂ x 10 ³ / ₄
1/10-1/12-1/20	277	.7-.5-.4	1050	D277#	E	3 ³ / ₈	8 ¹ / ₂ x 1 ¹ / ₂ x 8 ¹ / ₂
1/10-1/15	460	.5-.3	1075	D1005	C	3 ¹ / ₃	9 ⁵ / ₈ x 1 ¹ / ₂ x 9 ⁵ / ₈
1/6-1/10-1/20	115	3.1-1.5-1.1	1050	D354#	E	3 ³ / ₈	8 ¹ / ₂ x 1 ¹ / ₂ x 8 ¹ / ₂
1/3-1/5	230	2.9-1.7	1050	D245#	H	4 ¹ / ₂	8 x 1 ¹ / ₂ x 8
1/6-1/10-1/14-1/17	115	3.2, 1.7, 1.3, 1.1	1550	D221‡	E	3 ⁵ / ₈	8 x 1 ¹ / ₂ x 8
1/25-1/40-1/50	115	.6-.4-.3	1550	D382‡	H	3	6 ⁷ / ₈ x 1 ¹ / ₂ x 6 ⁷ / ₈
1/8	230	1.1	1550	D1050	I	3 ¹ / ₄	1 ¹ / ₂ x 3
1/8-1/10-1/15-1/20	115	2.3-1.5-1.1-.7	1550	D347#	G	3	10 ¹ / ₂ x 1 ¹ / ₂ x 10 ¹ / ₂
1/6-1/8-1/12	230	1.0-.7-.5	1550	D247#	A	3 ³ / ₈	8 x 1 ¹ / ₂ x 8
1/5-1/10	208-230	2.8-1.3	1550	D258‡	E	3 ³ / ₈	8 x 1 ¹ / ₂ x 8
1/3	208-230	2.3	1625	D1025†	A	4 ¹ / ₈	7 ¹ / ₈ x 1 ¹ / ₂ x 7 ¹ / ₄

4M 370V capacitor included

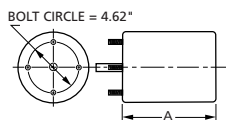
‡ 5M 370V capacitor included

* 6M 370V capacitor included

* Electrically reversible

All motors come with 2¹/₂" O.D. rubber mounting rings, except D347 and D1025.

NOTE: Rotation is determined by looking at shaft end. Shaft length is measured from motor face.



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.