

3.3" DIAMETER



Flue Exhaust Draft Booster Blower Motors



Fig. A D222



Fig. B D520

- Thermally protected
- UL Recognized
- CSA Certified

SHADED POLE MOTORS TOTALLY ENCLOSED • AIR-OVER • 3.81" DIA.								
H.P.	Volts	Amps	RPM	Rot.	Model	Fig.	"A" Dim.	Shaft Dim.
1/25	115	1.6	1500	D.S.	D222	A	2 ⁷ / ₈	2 ¹ / ₄ x 5 ⁵ / ₁₆ x 2 ¹ / ₄

SHADED POLE MOTORS OPEN AND TOTALLY ENCLOSED • AIR-OVER MECHANICALLY REVERSIBLE									
H.P.	Volts	Amps	RPM	Rot.	Model	Fig.	Const.	"A" Dim.	Shaft Dim.
1/20-1/50 1/100	115	2.0-1.0 -.6	1500	C.W.	D520	B	Open	3 ¹ / ₈	1/4 x 2 ¹ / ₄

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



Endshield on D520 is easily removed, allowing rotor and shaft to be rotated, thereby reversing motor rotation.



Fig. C D410, D412



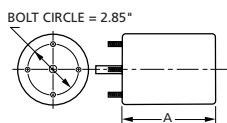
Fig. D D1184, D1186

- Thermally protected
- UL Recognized
- CSA Certified

PSC • OPEN VENTILATION								
H.P.	Volts	Amps	RPM	Rot.	Model	Fig.	"A" Dim.	Shaft Dim.
1/16	460	.3	3450	C.C.W.	D1186#•	D	4 ³ / ₄	5 ¹ / ₁₆ x 3 ¹ / ₃
1/16	460	.3	3450	C.C.W.	D1184#•■	D	4 ³ / ₄	5 ¹ / ₁₆ x 3 ¹ / ₃
1/10	115	1.5	3000	Rev.	D410✓•†^	C	7 ¹ / ₈	1/4 x 3 ³ / ₄
1/9	230	.7	3000	Rev.	D412#•†^	C	6 ⁵ / ₈	1/4 x 3 ³ / ₄

- ✓ 7.5M 370V capacitor
- # 4M 370V capacitor
- Ball bearing motor
- Has Hall Effect sensor
- † Motors include shaft bushing
- ^ Motors have stainless steel shaft

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.

- Thermally protected
- UL Recognized
- CSA Certified



Fig. A D415, D418



Fig. B D1191



Fig. C D1192



Fig. D D1188



Fig. E D1196



Fig. G D1193



Fig. F D1194



Fig. H D1198

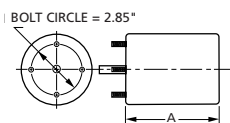
SHADED POLE • OPEN VENTILATION								
H.P.	Volts	Amps	RPM	Rot.	Model	Fig.	"A" Dim.	Shaft Dim.
1/50	115	1.1	1550	C.W.	D418•	A	5 ¹ / ₂	¹ / ₄ X 3
1/40	115	1.1	1550	C.C.W.	D415•	A	5 ¹ / ₂	¹ / ₄ X 3
1/40	460	.37	3200	C.C.W.	D1191•	B	5 ³ / ₄	¹ / ₄ X 2 ¹ / ₂
1/40	115	.7	3000	C.C.W.	D1192	C	5 ¹ / ₃	⁵ / ₁₆ X 1 ¹ / ₂
1/33	115	1.5	3200	C.C.W.	D1196	E	3 ¹ / ₄	⁵ / ₁₆ X 2 ¹ / ₃
1/30	115	1.5	3000	C.C.W.	D1198	H	3 ¹ / ₈	⁵ / ₁₆ X 2 ¹ / ₃
1/25	115	1.7	3200	C.W.	D1194•	F	5 ¹ / ₂	⁵ / ₁₆ X 1 ¹ / ₃
1/22	115	1.2	3000	C.C.W.	D1193	G	2 ⁷ / ₈	⁵ / ₁₆ X 2 ¹ / ₃
1/15	208-230/460	1.1/1.6	3000	C.W.	D1188•	D	6 ⁵ / ₈	⁵ / ₁₆ X 2

- Ball bearing motor

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

All models except D1192 and D1194 have stainless steel shafts.

All models with 1/4" diameter shafts include a shaft bushing.



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.

3.3" DIAMETER



Flue Exhaust and Draft Booster Blower Motors



Fig. A D408



Fig. B D454



Fig. C D455



Fig. D D456, D457, D458, D1174, D1171



Fig. E D1179, D1180



Fig. F D1190



Fig. G D1169



Fig. H D1167

- Thermally protected
- UL Recognized
- Supplied with bushings
- CSA Certified
- Supplied with Centrifugal Switch

SHADED POLE • OPEN VENTILATION								
H.P.	Volts	Amps	RPM	Rot.	Model	Fig.	A Dim.	Shaft Dim.
1/150	115	.5	3000	C.W.	D408★	A	5½	¼ x 1½
1/40	208/230	.55	3000	C.C.W.	D1167	H	4⅞	⅝ x 1
1/30	115/230	1.3/1.7	3000	C.C.W.	D455•	C	5⅞	¼ x 3⅞
1/30	115	1.5	3000	C.W.	D454△	B	6⅞	¼ x 1½
1/15	115/230	2.0/1.0	3000	C.W.	D456•#	D	6½	¼ x 2¾
1/15	208/230	1.0	3000	C.W.	D458•#	D	6½	¼ x 2¾
1/15	115/230	2.0/1.0	3000	C.C.W.	D457•#	D	6½	¼ x 2¾
1/15	460	.6	3000	C.W.	D1174•	D	6¾	¼ x 2½
1/15	460	.6	3000	C.C.W.	D1171•	D	6⅞	¼ x 2½
1/10	208-230	1.5	3000	C.C.W.	D1169	G	5¾	⅝ x 1

★ Drilled & Tapped Holes (No. 8-32NC) in face of case at shaft end for mounting in various Coleman mobile home furnace applications, also has mounting studs.

▲ Used in Economite, "E-20", LS1/Miller and Mid Continent gas units.

- Ball bearing motor
- # Stainless steel shafts

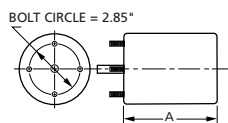
All models with ¼" diameter shafts include a shaft bushing.

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

- Thermally protected
- UL Recognized
- CSA Certified

SHADED POLE • OPEN VENTILATION								
H.P.	Volts	Amps	RPM	Rot.	Model	Fig.	A Dim.	Shaft Dim.
1/30	115	1.5	3000	C.W.	D1179#	E	3½	⅝ x 2⅞
1/30	115	1.6	3300	C.W.	D1190#	F	4⅞	⅝ x 1¾
1/20	115	1.5	3300	C.W.	D1180#	E	3⅝	⅝ x 2⅞

Stainless steel shafts



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.