

Permanent Split Capacitor Ventilation Direct Drive Blower 5.0" & 5.6" Diameter, Open, Air Over

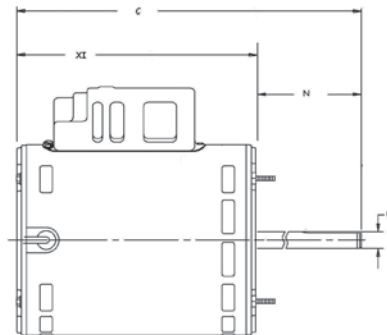


APPLICATIONS:

Designed to meet manufacturer's requirements for direct drive ventilation units.

FEATURES:

- Capacitor Included And Mounted On PSC Models
- Automatic Reset Thermal Overload Protector
- Continuous Duty
- Ball Bearings Unless Noted
- 40°C Ambient Rated
- 1.0 Service Factor



HP	RPM/ Spd.	Voltage	Catalog Number	Amps	NEMA Frame	Motor Type	Shaft N	Shaft U	Rotation Lead End	Length XI	Total C	Ship Wt.	Notes
1/12	850	115	4740	1.7	48YZ	PSC	3.25	.500	CW	5.81	9.06	10	
1/6	1650	115	4742	2.7	42YZ	PSC	3.25	.500	CW	5.81	9.06	10	
	1100	115	1146	2.2	48YZ	PSC	3.00	.500	CCW REV	3.81	7.36	10	
1/3	1650	115	4745	4.0	48YZ	PSC	3.25	.500	CW REV	6.06	9.31	14	
	1100	115	4746	4.4	48YZ	PSC	3.25	.625	CW	5.81	9.06	17	
	1075	115	1145	4.9	48YZ	PSC	3.00	.500	CCW REV	4.81	7.81	15	
1/2	1100	115/230	4749	6.2/3.1	48YZ	PSC	3.30	.625	CW	6.60	9.90	20	
	1650	115/230	4748	8.0/4.0	48YZ	PSC	3.25	.625	CW REV	6.31	9.56	18	
3/4	1100	115/230	4750	10.0/5.0	48YZ	PSC	3.25	.625	CW	6.56	9.81	24	

† All marks shown within this document are properties of their respective owners.



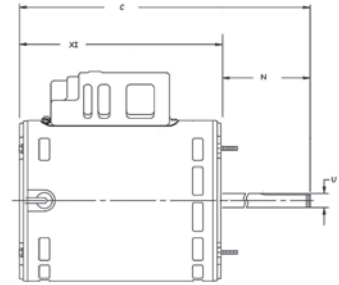
Permanent Split Capacitor Ventilation Direct Drive Blower 5.0" & 5.6" Diameter, Open, Air Over *(continued)*

APPLICATIONS:

Designed to meet manufacturer's requirements for direct drive ventilation units.

FEATURES:

- Capacitor Included And Mounted On PSC Models
- Automatic Reset Thermal Overload Protector
- Continuous Duty
- Ball Bearings Unless Noted
- 40°C Ambient Rated
- 1.0 Service Factor



HP	RPM/ Spd.	Voltage	Catalog Number	Amps	NEMA Frame	Motor Type	Shaft N	Shaft U	Rotation Lead End	Length XI	Total C	Ship Wt.	Notes
1/4	1140/1	115/230	1191	3.5/1.8	48Y	PSC	5.1	.500	Rev.	6.8	11.4	15.3	
	1725/1	115/230	1255	2.5/1.3	48Y	PSC	5.0	.500	Rev.	7.3	11.8	15.8	
1/3	1140/1	115/208-230	1900	4.2/2.1	48Y	PSC	4.5	.500	Rev.	7.1	11.9	-	
1/2	1140/1	115/230	1195	5.8/2.8	48Y	PSC	4.5	.500	Rev.	7.9	12.9	19.4	
	1725/1	115/230	1899	5.6/2.8	48Y	PSC	4.5	.500	Rev.	7.9	12.9	17.0	

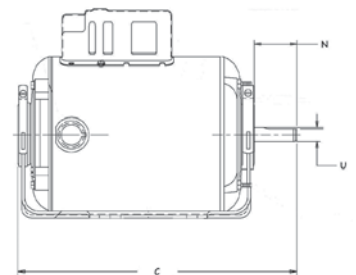
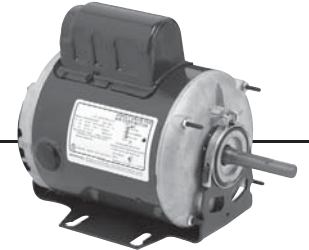
Permanent Split Capacitor Ventilation Direct Drive Blower 5.6" & 6.3" Diameter, Totally Enclosed, Air Over (TEAO)

APPLICATIONS:

Designed to meet manufacturer's requirements for direct drive ventilation units requiring a totally enclosed motor.

FEATURES:

- Continuous Duty
- 1/2" Dia. x 2 1/2" Shaft
- Reversible Rotation
- Studs For Mounting Fan Guard
- Terminal Board With Side Conduit Plug
- Automatic Thermal Protection
- Includes Capacitor Mounted With Cover



HP	RPM/ Spd.	Voltage	Catalog Number	NEMA Frame	Amps	Eff.	SF	Bearings	Insul. Class	Total C	Ship Wt.	Notes	OEM
1/4	1020	115	4153	48Y	4.5	Std	1.0	SAB	B	10.0	8.5		MQ
	1725	115	6326	56Z	5.0	Std	1.0	Ball	A	9.8	18	94	
1/2	1700	115/230	1850	48Z	5.0/2.5	High	1.0	Ball	B	10.9	25		

MQ = McQuay

Note 94: Split Phase

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Split Phase Ventilation Direct Drive Blower

5.6" or 6.3" Diameter, Open Drip-Proof, Air Over

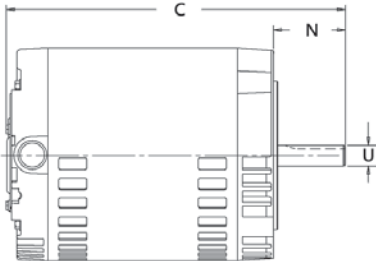


APPLICATIONS:

Design to meet manufacturer's requirements for direct drive ventilation units with a C-Face mount.

FEATURES:

- Continuous Duty
- Reversible Rotation
- Class B Insulation
- Threaded Conduit Hole
- Internal Conduit Box Opposite Shaft End
- Keyway On Shaft
- 6.3" Diameter Unless Noted



Single Speed

HP	RPM	Voltage	Catalog Number	NEMA Frame	SF	Bearings	Amps	Protector	Shaft U	Shaft N	Total C	Ship Wt.	Notes
1/3	850	115	1208	56CZ	1.35	Ball	9.0	Auto	0.625	2.3	12.7	40	

Two Speed

HP	RPM	Voltage	Catalog Number	NEMA Frame	SF	Bearings	Amps	Protector	Shaft U	Shaft N	Total C	Ship Wt.	Notes
1/3-1/9	1725/1140	115	1847	56CZ	1.00	Ball	5.8/4.1	Auto	0.625	2.4	10.9	20	H8

Note H8: 5.6" Diameter

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