

Ventilation Circulator Motor Yoke Mount Fan Motors



APPLICATIONS:

Designed to meet manufacturer's requirements for air circulators where motor is mounted directly to fan column.

FEATURES:

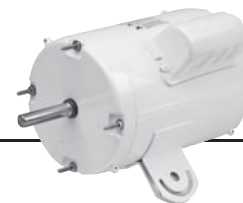
- Continuous Duty
- PSC Models Include Capacitor Mounted With Cover
- Clockwise Drive End Rotation
- Automatic Reset Thermal Overload Protection
- Studs For Mounting Fan Guard
- 1.0 Service Factor Except Where Noted
- Terminal Board With Side Conduit Plug Unless Noted

Yoke Mount, Welded Tab Fan Motors

HP	RPM/ Spd.	Voltage	Frame	Catalog Number	Amps	Type	Motor Bearings	Enclosure	Ship Wt.	Notes
1/4	1100/2	115	48YZ	1933	5.7	PSC	Ball	OAO	19	H27
	1100/2	115	48Y	1917	4.2	PSC	Ball	TEAO	15	R
	1100/2	115	48Y	1931	3.0	PSC	SAB	TEAO	13	H27
1/3	1075/2	115	48Y	1935	5.3	PSC	SAB	TEAO	20	R
	1800/1	115	48YZ	1928	5.0	Split Phase	Ball	TEAO	18	R
1/2	900/1	115	48YZ	1940	6.4	PSC	Ball	TEAO	25	H9
	1200/2	115	48Y	1838	5.8	PSC	Ball	TEAO	23	H27, H9
	1200/2	115	48Y	1924	7.2	PSC	Ball	TEAO	23	H9, R
	1200/2	115	48Y	1937	7.2	PSC	Ball	TEAO	18	H9
	1725/1	115	48YZ	1834	6.6	Split Phase	Ball	TEAO	24	R

LA = Larkin

Painted Washdown Yoke Mount Fan Motors



FEATURES:

- Class F Insulation
- USDA Approved Non-Toxic White Epoxy Paint
- V-Ring Rotating Lip Seal on Shaft End
- Automatic Reset Thermal Overload Protection
- Gasketed Conduit Box with NPT Lead Holes
- F1 Assembly Position
- Internal Corrosion Protection on Rotor, Stator, Winding & Frame
- Stationary Grease Seal on Shaft End

Washdown Fan Motors

HP	RPM/ Spd.	Voltage	Frame	Catalog Number	Amps	Type	Motor Bearings	Enclosure	Ship Wt.	Notes
1/4	1700	115/230	56YZ	WD14AA2PZ7	3.5/1.7	PSC	Ball	TEAO	19	
1/3	1700	115/230	56YZ	WD13AA2PZ7	4.9/2.5	PSC	Ball	TEAO	27	
1/2	1700	115/230	56YZ	WD12AA2PZ7	5.9/2.9	PSC	Ball	TEAO	30	

Note H9: 5/8" Shaft

Note R: Reversible








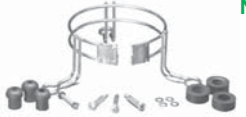
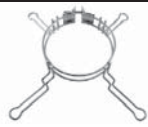



Note H27: Includes Cord & Pull Chain

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Accessories

Provide maximum flexibility in applying standard replacement motors to various applications

Kit Number	Description	Quantity Per Kit	Item
1	Shaft Conversion Set. Each set includes 1 shaft adapter and 1 key (converts 1/2" shaft to 5/8" key)	10 sets	
9	Steel Banded Hub ring set — 2 1/4" diameter (2 per set)	1 set	
10	Steel Banded Hub ring set — 2 1/2" diameter (2 per set)	1 set	
13	Belly Band Mount adjustable ear mount for 5.0" and 5.6" diameter motor (expanding ring type)	1 mount	
15	Rubber Hub Ring — 2 1/2" diameter (2 per set)	1 set	
16	Direct drive blower mounting ring set-double wire type Each set includes motor support ring-3 rubber mounting bushings with sleeves and mounting screws For 5.0" diameter motor-10" blower mount diameter	1 set	
17	For 5.6" diameter motor - 10" B.C. Blower Mount 3 Legs	1 set	
21	Shaft grounding ring for 5/8" shaft, 56 Frame VariTough motors plus new bearing cap and rain shield to install after the grounding ring is put in place.	1 set	
22	PerfectSpeed Electronics Test Kit	1 ea	
23	Direct drive blower mounting ring set - double wire type Each set includes motor support ring - 4 rubber mounting bushings with sleeves and mounting screws For 5.6" diameter motor - 11" B.C. Blower Mount 3 Legs	1 set	 NEW
24	Direct drive blower mounting ring set - double wire type Each set includes motor support ring - 4 rubber mounting bushings with sleeves and mounting screws For 5.6" diameter motor - 15" B.C. Blower Mount 4 Legs	1 set	 NEW
25	Belly Band Mount adjustable ear mount for 5.6" diameter motor (double wire type) 6-7/8" to 8-1/8" B.C.	1 mount	
25T	Belly Band Mount adjustable ear mount for 5.6" diameter motor (double wire type) 8 -1/8" to 12-1/8" B.C.	1 mount	
26	Drip shield for condenser fan motors — 6 3/8" dia. with 1/2" diameter shaft hole for NEMA 42, 48 or 56Z frame motors	1 shield	

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