

PRODUCT INFORMATION PACKET



Model No: FC3056F
Catalog No: FC3056F
1/2 HP Condenser Fan Motor, 1140 RPM, 200-230/460 Volts, 48 Frame, OAO
Condenser Fans Motors



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The REGAL logo is a grey rectangular box with the word 'REGAL' in white, bold, uppercase letters. It is positioned on a blue, textured background that tapers to the right.

REGAL



Nameplate Specifications

Output HP	1/2 Hp	Output KW	0.37 kW
Frequency	60 Hz	Voltage	200-230/460 V
Current	3.0/1.5 A	Speed	1140 rpm
Service Factor	1	Phase	3
Duty	Air Over	Insulation Class	F
Frame	48Y	Enclosure	Open Air Over
Thermal Protection	Automatic	Ambient Temperature	70 °C
UL	Recognized	CSA	Y
CE	N		

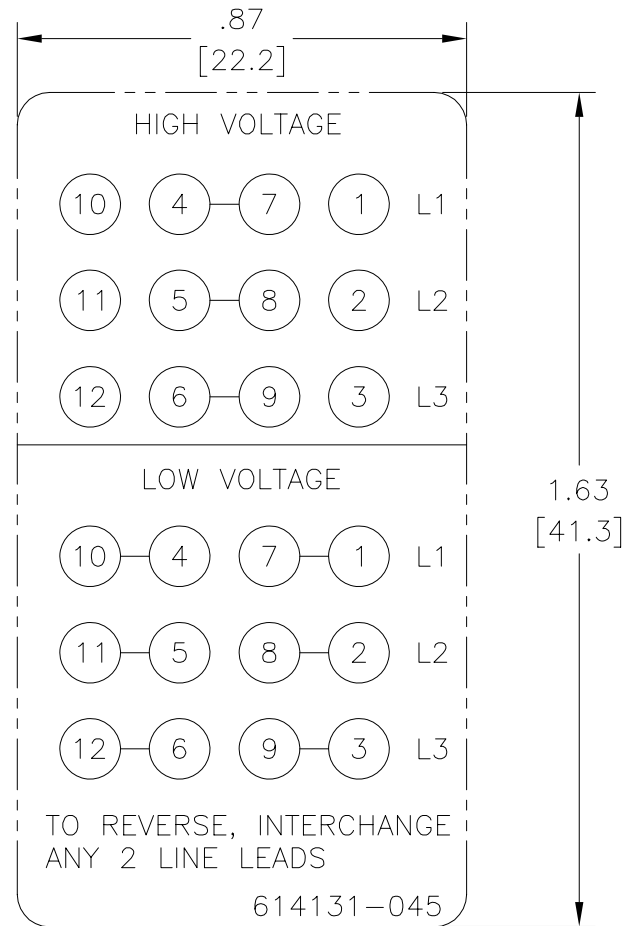
Technical Specifications

Electrical Type	Three Phase	Starting Method	Across The Line
Poles	6	Rotation	Reversible
Mounting	Round Belly Band	Motor Orientation	Vertical Shaft Up
Drive End Bearing	Ball	Opp Drive End Bearing	Ball
Frame Material	Rolled Steel	Shaft Type	Flat
Overall Length	12.68 in	Frame Length	6.38 in
Shaft Diameter	0.500 in	Shaft Extension	3.85 in
Outline Drawing	FC3056F-S01	Connection Drawing	614131-045

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REV	ECO	REV BY	DATE	APPD	DATE
C	0029048	D.RODRIGUEZ	10-18-2012	J.HESS	10-18-2012



NOTES:

1. FOR USE WITH 614129 NAMEPLATE BLANK
2. — — — — — INDICATES DIMENSION LIMITS
3. DIE TO BE MADE FROM MASTER SUPPLIED BY REGAL
4. DIE MUST PRODUCE A LEGIBLE IMPRESSION.

GEOMETRIC CHARACTERISTICS & SYMBOLS ▽ FLATNESS — STRAIGHTNESS ∠ ANGULARITY ⊥ PERPENDICULARITY (SQUARENESS) ∥ PARALLELISM ○ ROUNDNESS (CIRCULARITY) ∅ CYLINDRICITY △ PROFILE OF ANY SURFACE ▽ PROFILE OF ANY LINE ? RUNOUT ⊕ TRUE POSITION ⊙ CONCENTRICITY = SYMMETRY	UNLESS OTHERWISE SPECIFIED DIM. TOLERANCES ARE AS FOLLOWS: INCH X XX XXX XXXX ±.1 ±.02 ±.005 ±.0005 mm ±0.5 ±0.13 ±0.013 ANG. ±.50 DEG REMOVE BURRS & BREAK SHARP EDGES: INCH .003-.015 mm 0.1-0.4 CORNER FILLETS TO: INCH .020 mm 0.5 MACHINE SURFACES: INCH 125 mm 3.2 METRIC DIMS. SHOWN IN [BRACKETS]	DR BY: jrupert APPD: triley THIRD ANGLE PROJECTION	02-03-2009 02-03-2009 EDS DATE 11-11-2011 FORMAT REV H	REGAL-BELOIT CORPORATION	DESCRIPTION CONN DIAGRAM EXTERNAL
				SIZE A	DWG NO 614131-045
				SCALE NONE	SHEET 1