

PRODUCT INFORMATION PACKET



Model No: 927L

Catalog No: 927L

1/4-.07 HP Fan and Blower HVAC/R Motor, 1 phase, 1800 RPM, 115 V, 48Z Frame, ODP
Belt Drive Motors



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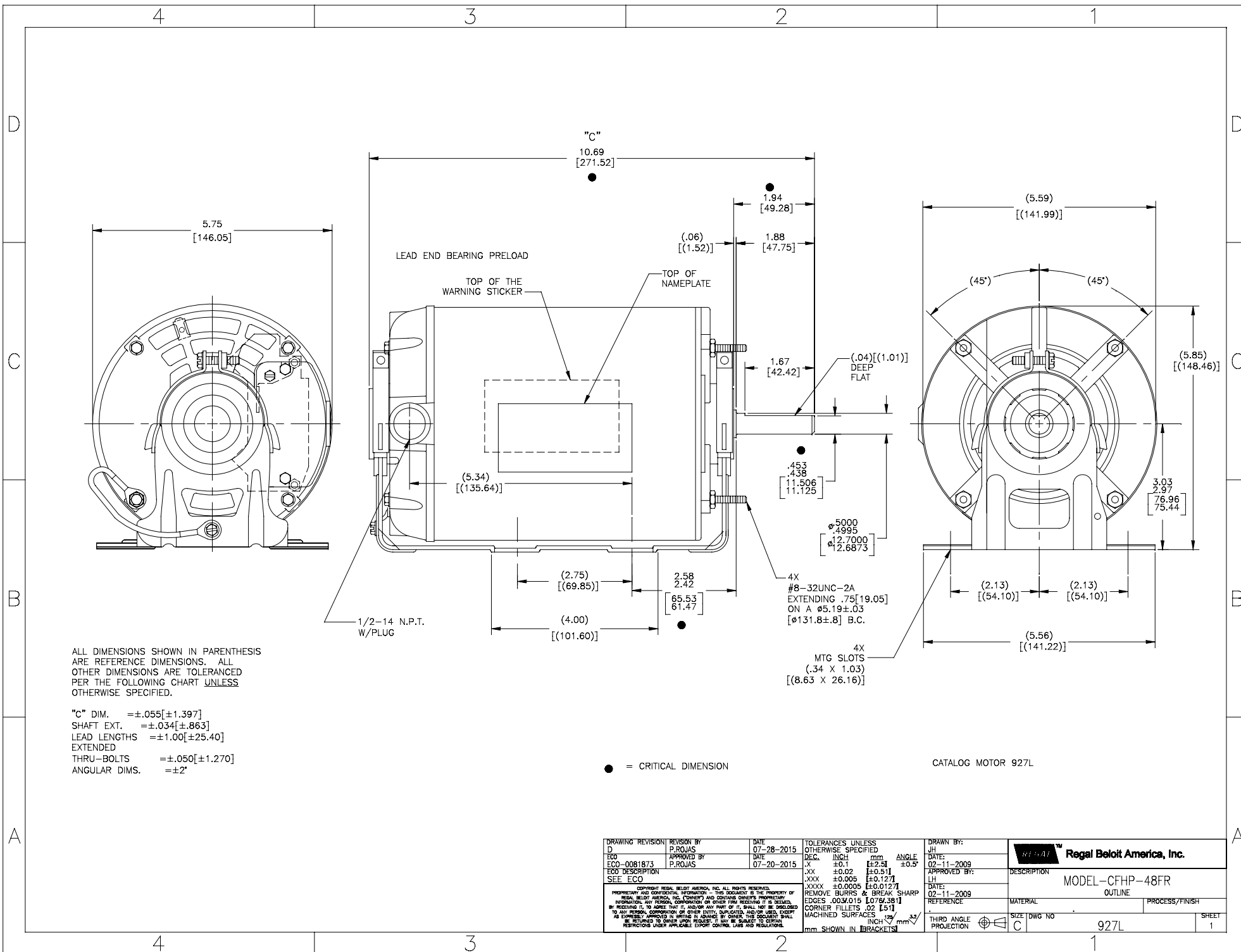
Nameplate Specifications

Output HP	1/4-.07 Hp	Output KW	0.19 kW
Frequency	60 Hz	Voltage	115 V
Current	3.7/2.1 A	Speed	1725/1140 rpm
Service Factor	1.35	Phase	1
Duty	Continuous	Insulation Class	B
Frame	48Z	Enclosure	Open Drip Proof
Thermal Protection	Automatic	Ambient Temperature	40 °C
UL	Recognized	CSA	Y
CE	N		

Technical Specifications

Electrical Type	Split Phase	Starting Method	Across The Line
Poles	4/6	Rotation	Reversible
Mounting	Resilient Base	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Flat	Overall Length	10.69 in
Frame Length	5.94 in	Shaft Diameter	0.500 in
Shaft Extension	1.94 in		

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ALL DIMENSIONS SHOWN IN PARENTHESIS ARE REFERENCE DIMENSIONS. ALL OTHER DIMENSIONS ARE TOLERANCED PER THE FOLLOWING CHART UNLESS OTHERWISE SPECIFIED.

- "c" DIM. = ±.055 [±1.397]
- SHAFT EXT. = ±.034 [±.863]
- LEAD LENGTHS = ±1.00 [±25.40]
- EXTENDED THRU-BOLTS = ±.050 [±1.270]
- ANGULAR DIMS. = ±2'

● = CRITICAL DIMENSION

CATALOG MOTOR 927L

DRAWING REVISION BY D JH	DATE 07-28-2015	TOLERANCES UNLESS OTHERWISE SPECIFIED DEC. INCH mm ANGLE X ±.01 [±.25] ±0.5° XX ±0.02 [±0.51] XXX ±0.005 [±0.127] XXXX ±0.0005 [±0.0127]	DRAWN BY: JH	
ECO-0081873 APPROVED BY P.ROJAS	DATE 07-20-2015	REMOVE BURRS & BREAK SHARP EDGES .003/.015 [0.076/.381] CORNER FILLETS .02 [.51] MACHINED SURFACES INCH mm mm SHOWN IN BRACKETS	DATE: 02-11-2009	
ECO DESCRIPTION SEE ECO			APPROVED BY: LH	DESCRIPTION MODEL-CFHP-48FR OUTLINE
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			REFERENCE	PROCESS/FINISH
			THIRD ANGLE PROJECTION	SIZE DWG NO 927L
				SHEET 1