

# PRODUCT INFORMATION PACKET



Model No: 904L  
Catalog No: 904L  
Fan and Blower Motor, 1/4 HP, 1 Ph, 60 Hz, 115 V, 1800 RPM, 48 Frame, TENV



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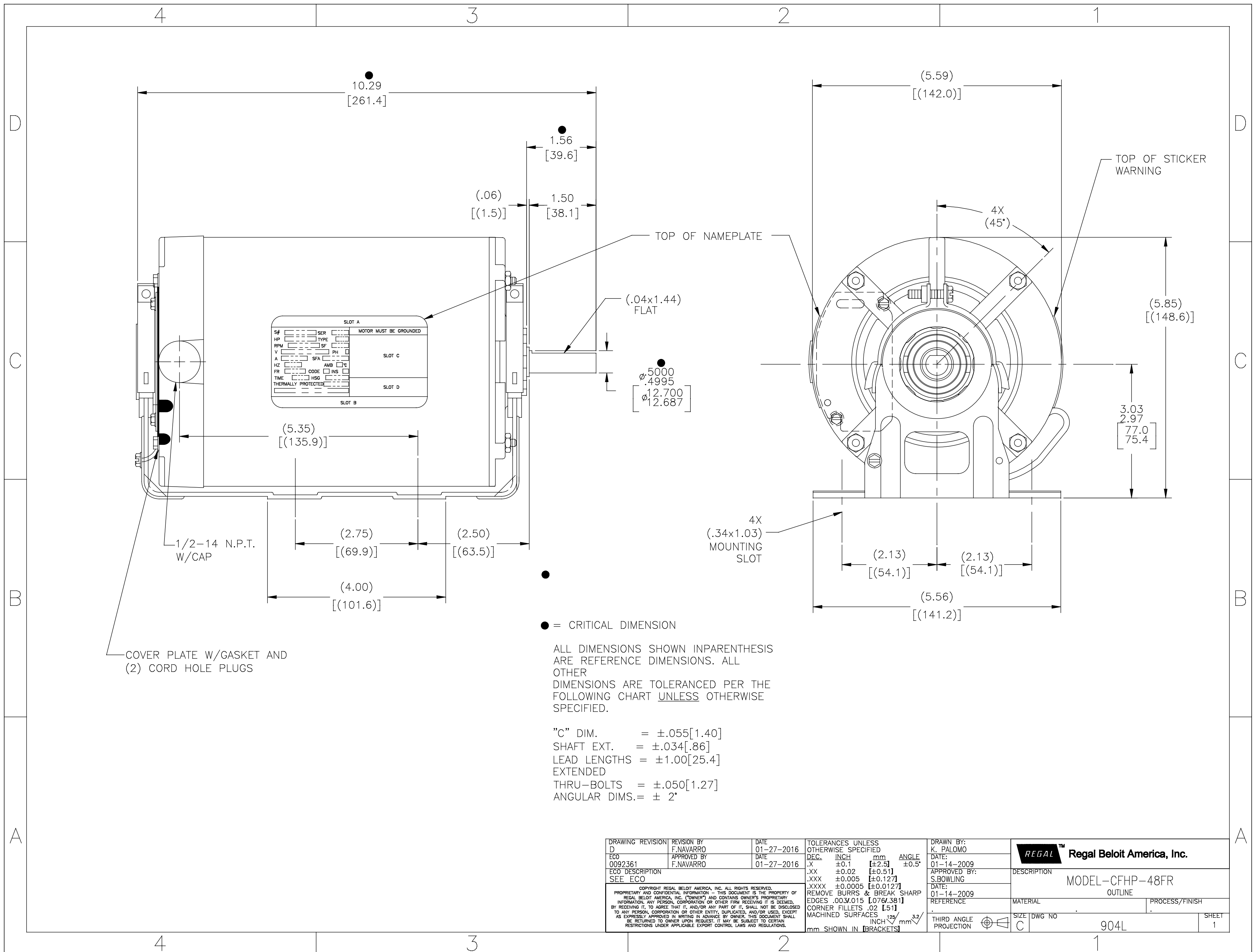
**Nameplate Specifications**

Output HP	<b>1/4 Hp</b>	Output KW	<b>0.19 kW</b>
Frequency	<b>60 Hz</b>	Voltage	<b>115 V</b>
Current	<b>3.1 A</b>	Speed	<b>1725 rpm</b>
Service Factor	<b>1</b>	Phase	<b>1</b>
Duty	<b>Continuous</b>	Insulation Class	<b>B</b>
Frame	<b>48</b>	Enclosure	<b>Totally Enclosed Non Ventilated</b>
Thermal Protection	<b>Automatic</b>	Ambient Temperature	<b>40 °C</b>
UL	<b>Recognized</b>	CSA	<b>Y</b>
CE	<b>N</b>	Number of Speeds	<b>1</b>

**Technical Specifications**

Electrical Type	<b>Split Phase</b>	Starting Method	<b>Across The Line</b>
Poles	<b>4</b>	Rotation	<b>Reversible</b>
Mounting	<b>Resilient Base</b>	Drive End Bearing	<b>Ball</b>
Opp Drive End Bearing	<b>Ball</b>	Frame Material	<b>Rolled Steel</b>
Shaft Type	<b>Flat</b>	Overall Length	<b>10.29 in</b>
Frame Length	<b>5.94 in</b>	Shaft Diameter	<b>0.500 in</b>
Shaft Extension	<b>1.56 in</b>		
Outline Drawing	<b>904L</b>	Connection Drawing	<b>621417-001A</b>

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DRAWING REVISION D	REVISION BY F.NAVARRO	DATE 01-27-2016	TOLERANCES UNLESS OTHERWISE SPECIFIED DEC. INCH mm ANGLE .X ±.01 [±2.5] ±0.5° .XX ±.02 [±0.51] .XXX ±.005 [±0.127] .XXXX ±.0005 [±0.0127]	DRAWN BY: K. PALOMO	<b>Regal Beloit America, Inc.</b>
ECO 0092361	APPROVED BY F.NAVARRO	DATE 01-27-2016	REMOVE BURRS & BREAK SHARP EDGES .003/.015 [0.076/.381] CORNER FILLETS .02 [0.51] MACHINED SURFACES 125/ INCH 3.2/ mm SHOWN IN [BRACKETS]	DATE: 01-14-2009	
ECO DESCRIPTION SEE ECO				APPROVED BY: S.BOWLING	DESCRIPTION MODEL-CFHP-48FR OUTLINE
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				REFERENCE	PROCESS/FINISH
				THIRD ANGLE PROJECTION	SIZE DWG NO C 904L
					SHEET 1