

# PRODUCT INFORMATION PACKET



Model No: C785

Catalog No: C785

Condenser Fan Motor, 1.0 HP, 1 Ph, 60 Hz, 208-230/460 V, 1200 RPM, N56Y Frame, TEAO



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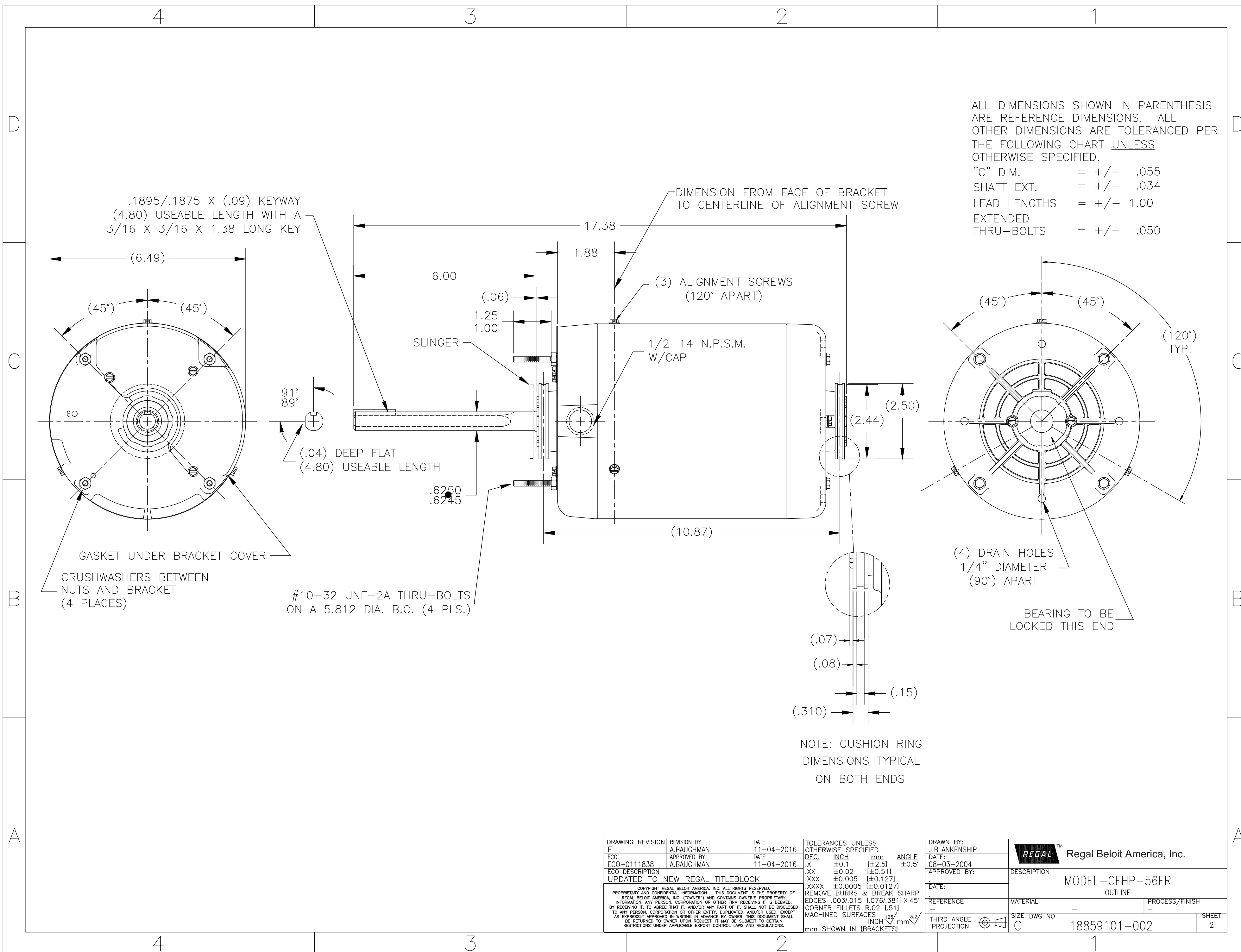
**Nameplate Specifications**

Output HP	1.0 Hp	Output KW	0.75 kW
Frequency	60 Hz	Voltage	208-230/460 V
Current	4.2/2.3 A	Speed	1075 rpm
Service Factor	1	Phase	1
Duty	Continuous	Insulation Class	B
Frame	N56Y	Enclosure	Totally Enclosed Air Over
Thermal Protection	Thermally Protected	Ambient Temperature	40 °C
UL	Recognized	CSA	Y
CE	N	Number of Speeds	1

**Technical Specifications**

Electrical Type	Permanent Split Capacitor, Single Or Dual Voltage	Starting Method	Across The Line
Poles	6	Rotation	Reversible Counterclockwise
Mounting	Round	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Keyed	Overall Length	17.38 in
Frame Length	7.25 in	Shaft Diameter	0.625 in
Shaft Extension	6.00 in		
Outline Drawing	18859101-002-S02	Connection Drawing	17050612.PCX

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DRAWING REVISION F	REVISION BY A.BAUGHMAN	DATE 11-04-2016	TOLERANCES UNLESS OTHERWISE SPECIFIED DEC. INCH mm ANGLE .X ±0.1 [±2.5] ±0.5° .XX ±0.02 [±0.51] .XXX ±0.005 [±0.127] .XXXX ±0.0005 [±0.0127]	DRAWN BY: J.BLANKENSHIP	Regal Beloit America, Inc.
ECO ECO-0111838	APPROVED BY A.BAUGHMAN	DATE 11-04-2016	REMOVE BURRS & BREAK SHARP EDGES .003/.015 [.076/.381] X 45° CORNER FILLETS R.02 [.51] MACHINED SURFACES $\frac{125}{\text{INCH}} \sqrt{\frac{3.2}{\text{mm}}}$	DATE: 08-03-2004	
ECO DESCRIPTION UPDATED TO NEW REGAL TITLEBLOCK				APPROVED BY:	DESCRIPTION MODEL-CFHP-56FR OUTLINE
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				REFERENCE	PROCESS/FINISH
				THIRD ANGLE PROJECTION	SIZE DWG NO C 18859101-002
					SHEET 2