

PRODUCT INFORMATION PACKET

Model No: B381

Catalog No: B381

2 SPL HP Air Compressor Motor, 1 phase, 3600 RPM, 115/230 V, 56 Frame, ODP



Regal and are trademarks of Regal Rexnord Corporation or one of its affiliated companies.
©2022 Regal Rexnord Corporation, All Rights Reserved. MC017097E

Nameplate Specifications

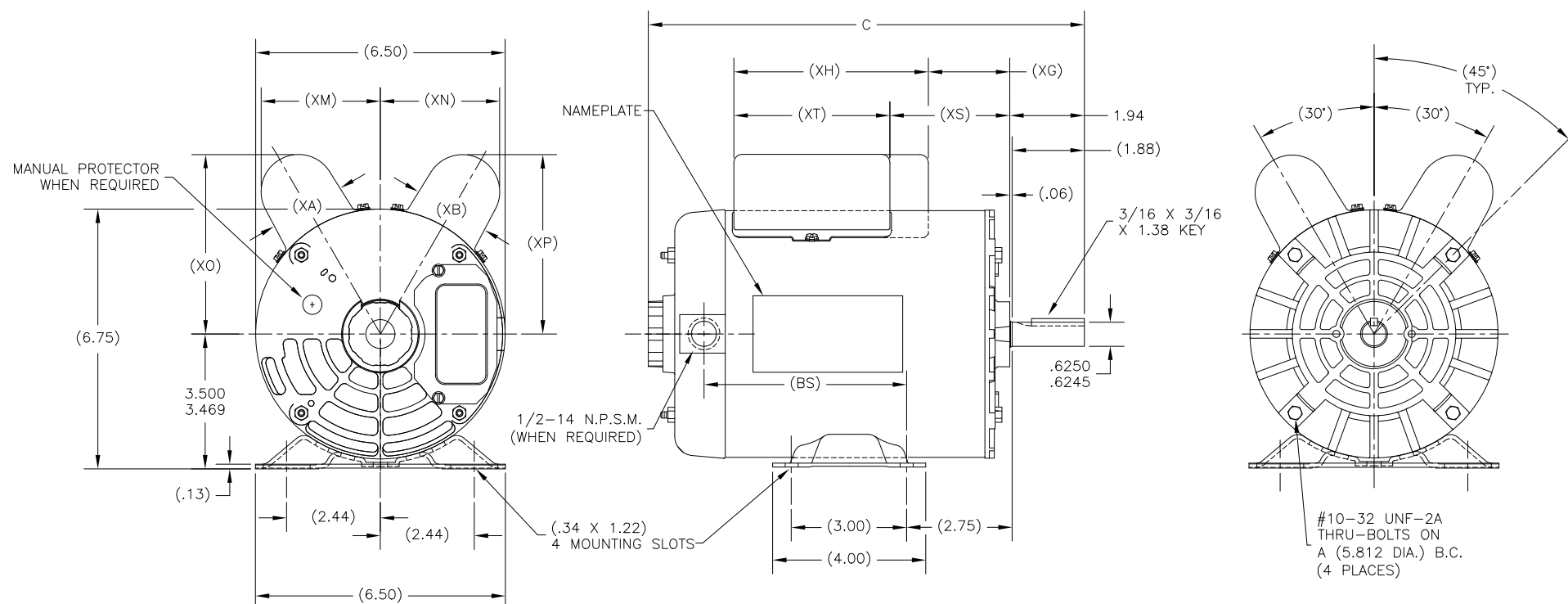
Output HP	2 SPL Hp	Output KW	1.5 kW
Frequency	60 Hz	Voltage	115/230 V
Current	15.0/7.5 A	Speed	3450 rpm
Service Factor	1	Phase	1
Duty	Continuous	Insulation Class	B
Frame	M56	Enclosure	Drip Proof
Thermal Protection	Thermally Protected	Ambient Temperature	40 °C
UL	Recognized	CSA	Y
CE	N	Number of Speeds	1

Technical Specifications

Electrical Type	Capacitor Start, Capacitor Run, Single Or Dual Voltage	Starting Method	Across The Line
Poles	2	Rotation	Clockwise
Mounting	Rigid Base	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Keyed	Overall Length	11.34 in
Frame Length	6.75 in	Shaft Diameter	0.625 in
Shaft Extension	1.94 in		
Connection Drawing	17050305.PCX	Outline Drawing	172831-S01

This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created:04/04/2022

"C" DIM.	= +/—	.055
SHAFT EXT.	= +/—	.034
LEAD LENGTHS	= +/—	1.00
EXTENDED THRU-BOLTS	= +/—	.050



 REGAL-BELOIT CORPORATION	
DESCRIPTION MODEL-CFHP-56FR OUTLINE	
SIZE C	DWG NO 172831
SCALE NONE	SHEET 1