

PRODUCT INFORMATION PACKET



Model No: CPE19

Catalog No: CPE19

2 HP Close-Coupled Pump Motor, 3 phase, 1800 RPM, 208-230/460 V, 145JP Frame, TEFC
Close-Coupled Pump Motors



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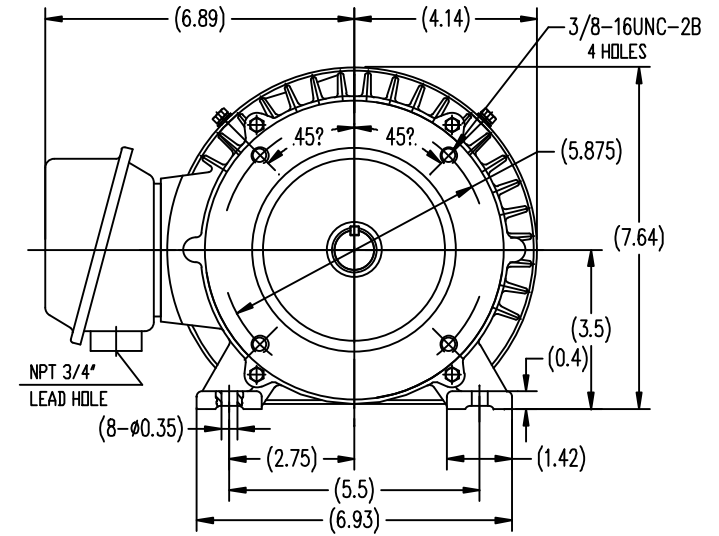
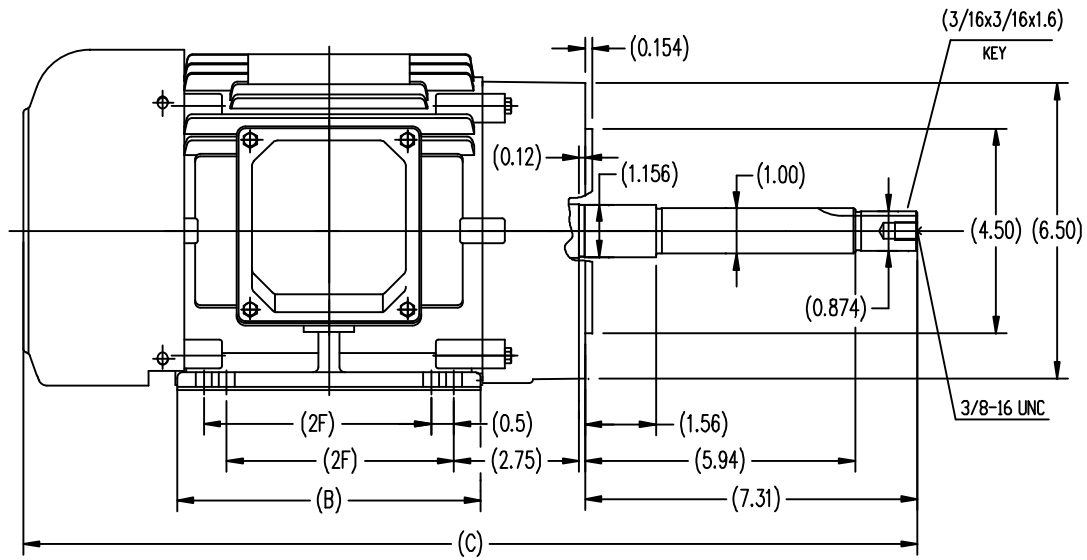
Nameplate Specifications

Output HP	2 Hp	Output KW	1.5 kW
Frequency	60 Hz	Voltage	208-230/460 V
Current	5.6-5.1/2.55 A	Speed	1728 rpm
Service Factor	1.15	Phase	3
Duty	Continuous	Insulation Class	F
Frame	145JP	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	None	Ambient Temperature	40 °C
UL	Recognized	CSA	Y
Number of Speeds	1		


Technical Specifications

Electrical Type	POLYPHASE	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Mounting	Rigid Base	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	Keyed	Overall Length	19.70 in
Frame Length	6.75 in	Shaft Diameter	1.156 in
Shaft Extension	7.31 in		
Connection Drawing	A-EE7308	Outline Drawing	SS620616

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143T	18.7	5.71	4
145T	19.7	6.69	5
FRAME	C	B	2F

		TOLERANCES UNLESS SPECIFIED		 REGAL-BELOIT CORPORATION	DRAWN WY 7-28-2012	
		DEC.	INCHES		CHK	
		.X	±.1	TITLE OUTLINE 143/145JP FR TEFC-CAST IRON	APPD	
		.XX	±.03		SCALE	
		.XXX	±.005		REF	
		.XXXX	±.0005	MAT'L	FMF	HWADA
NO.	REVISION	BY & DATE	CHK	ANG	±1/2°	FINISH
THIS DRAWING IN DESIGN AND DETAIL IS OUR PROPERTY AND MUST NOT BE USED EXCEPT IN CONNECTION WITH OUR WORK ALL RIGHTS OF DESIGN AND INVENTION ARE RESERVED THIS IS AN ELECTRONICALLY GENERATED DOCUMENT - DO NOT SCALE THIS PRINT			RFP	CAD FILE	SS620616	SIZE
			DIST			B
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						SS620616
						REV.



NO.	REVISION	BY & DATE	CHK	ANG	TOLERANCES UNLESS SPECIFIED		DRAWN RM	ML	OF	REV.
					DEC.	INCHES				
5	CHG TO REGAL LOGO	SL 09/10/2015	AB				 Regal Beloit America, Inc.			
4	REVISED IEC NOTATIONS	MSG 11/15/2011	CMN	.X	±.1					
3	ADDED IEC NOTATIONS... (U1), (V1) ETC. MU95194	MSG 5/10/2010	MJS	.XX	±.02					
2	ADDED THE OPTIONAL CORD CONNECTION MU46318	RDH 04/24/2003	DRS	.XXX	±.005					
1	REDRAWN	RM 11/20/1990		.XXXX	±.0005					
					±7'30"		FINISH			
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