

PRODUCT INFORMATION PACKET



Model No: TO122A

Catalog No: TO122A

General Purpose Motor, 5 HP, 3 Ph, 60 Hz, 200 V, 1800 RPM, 184T Frame, ODP



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Nameplate Specifications

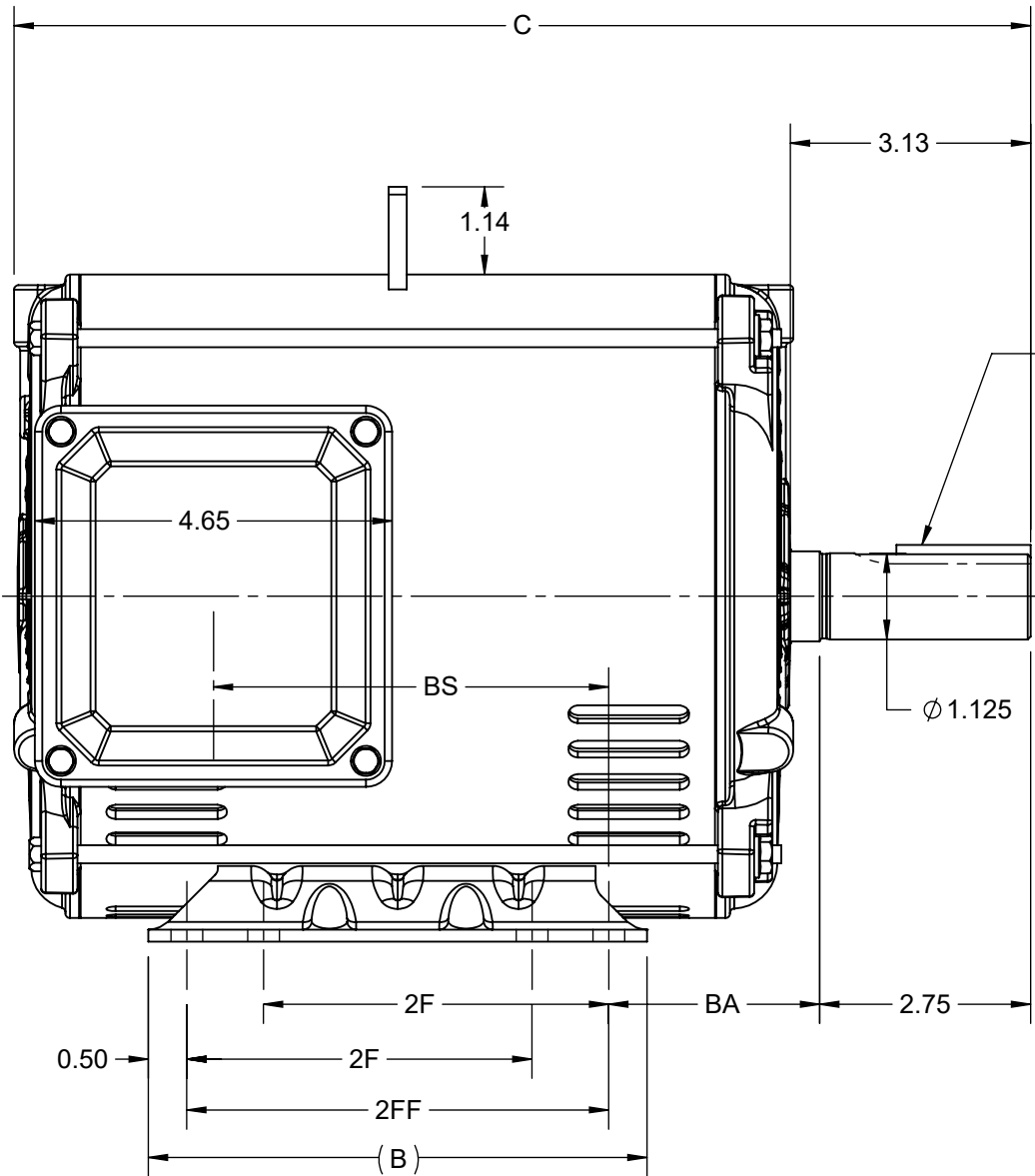
Output HP	5 Hp	Output KW	3.7 kW
Frequency	60 Hz	Voltage	200 V
Current	14.5 A	Speed	1765 rpm
Service Factor	1.15	Phase	3
Duty	Continuous	Insulation Class	F
Frame	184T	Enclosure	Open Drip Proof
Thermal Protection	No Protection	Ambient Temperature	40 °C
UL	Recognized	CSA	Y
CE	Y	Number of Speeds	1

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	Rolled Steel
Shaft Type	Keyed	Overall Length	13.25 in
Frame Length	8.26 in	Shaft Diameter	1.125 in
Shaft Extension	2.75 in		
Connection Drawing	EE7308	Outline Drawing	SS600198

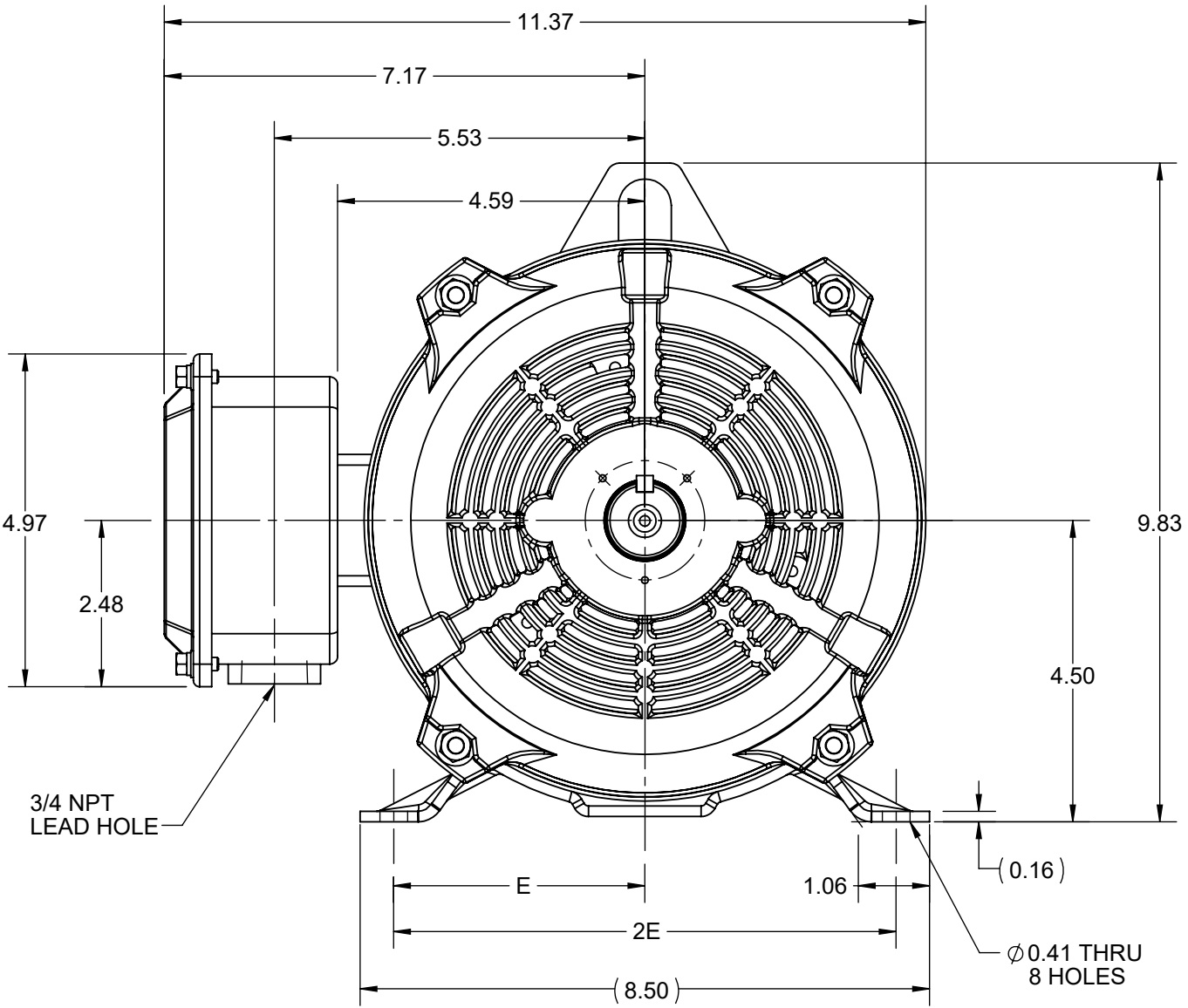
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4				3				2			1
DASH NO.	B	C	E	2E	2F	2FF	BA	BS	MOUNTING	FRAME	
100	6.50	12.25	3.75	7.50	4.50	5.50	2.75	4.15	F1 OR F2	182T	
200		13.25						5.15		184T	



1/4 x 1/4 x 1.75
KEY

Ø 1.125



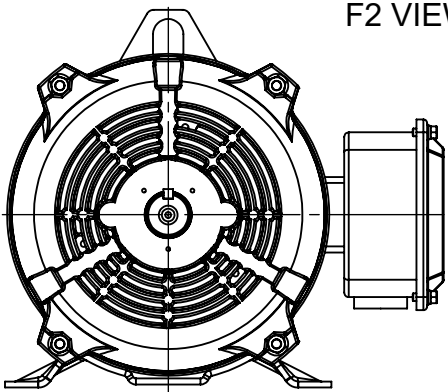
3/4 NPT
LEAD HOLE

B



B

A

A



F2 VIEW

DRAWING REVISION F		REVISION BY VS		REV DATE/© DATE 24-06-2021		PRIMARY DIMENSIONS ARE INCH mm DIMENSIONS IN [BRACKETS] ARE FOR REFERENCE ONLY	DRAWN BY PRIYA		<div> Regal Beloit America, Inc.</div>			
ECO CR-0003090		APPROVED BY GNK		DATE 24-06-2021			DATE 12/03/2018					
ECO DESCRIPTION							APPROVED BY SBD		DESCRIPTION			
VIEWS UPDATED							DATE 12/03/2018		OUTLINE 182/184T FR -NEMA-ODP RS			
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							THIRD ANGLE PROJECTION				SIZE B	DRAWING NUMBER SS600198



NO.	REVISION	BY & DATE	CHK	ANG	TOLERANCES UNLESS SPECIFIED	DEC.	INCHES	DRAWN RM	11/20/1990
5	CHG TO REGAL LOGO	SL 09/10/2015	AB					CHK	ML 11/21/1990
4	REVISED IEC NOTATIONS	MSG 11/15/2011	CMN	.X	±.1			APPD	SAS 04/24/2003
3	ADDED IEC NOTATIONS... (U1), (V1) ETC. MU95194	MSG 5/10/2010	MJS	.XX	±.02			SCALE	1=1
2	ADDED THE OPTIONAL CORD CONNECTION MU46318	RDH 04/24/2003	DRS	.XXX	±.005			REF	
1	REDRAWN	RM 11/20/1990		.XXXX	±.0005			FMF	
					±7'30"			PREV	
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