

# PRODUCT INFORMATION PACKET



Model No: TO120A  
Catalog No: TO120A  
5 HP General Purpose Motor, 3 phase, 1800 RPM, 230/460 V, 184T Frame, ODP  
General Purpose Motors



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### Nameplate Specifications

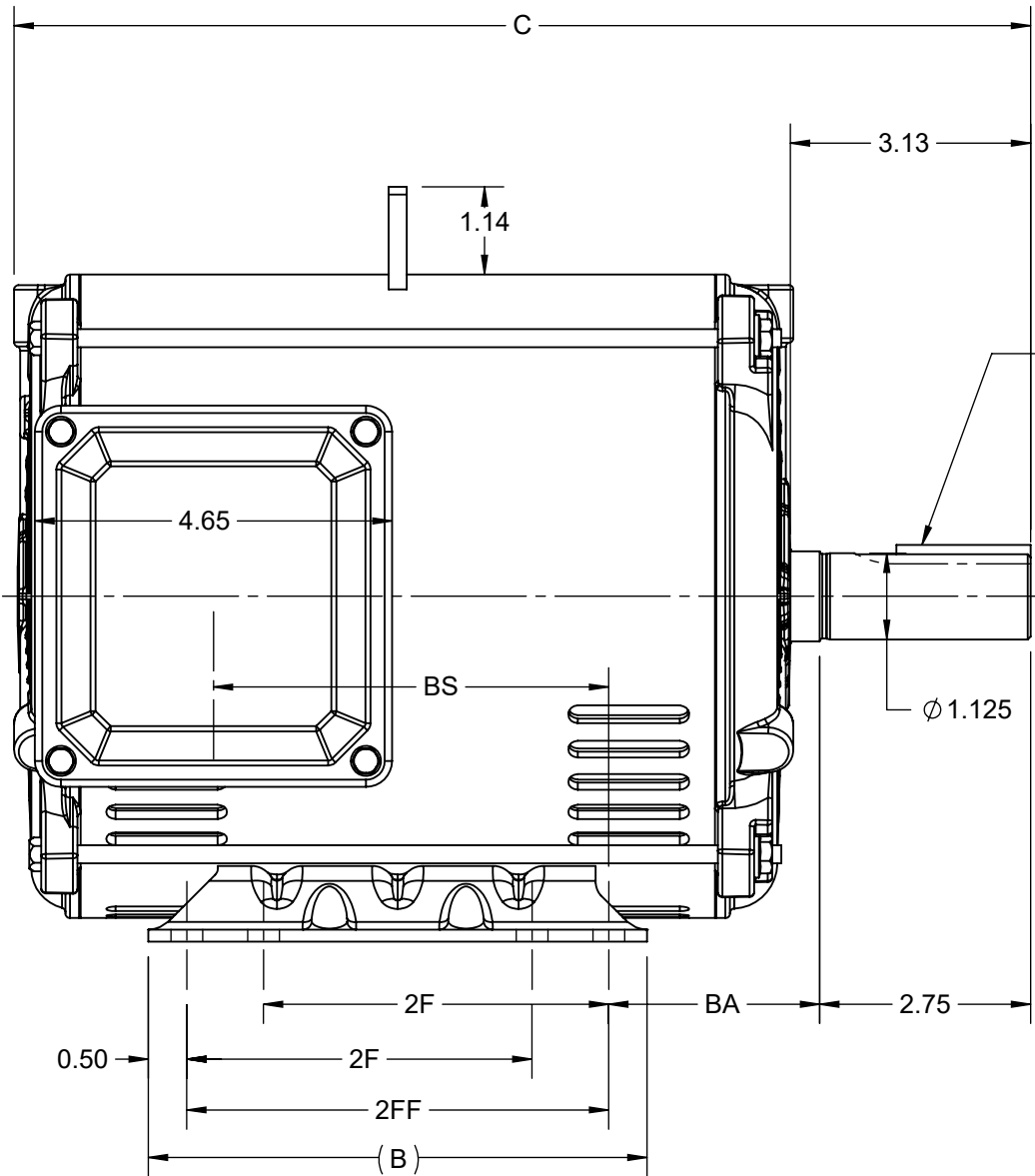
Output HP	5 Hp	Output KW	3.7 kW
Frequency	60 Hz	Voltage	230/460 V
Current	12.6/6.3 A	Speed	1765 rpm
Service Factor	1.15	Phase	3
Duty	Continuous	Insulation Class	F
Frame	184T	Enclosure	Open Drip Proof
Thermal Protection	None	Ambient Temperature	40 °C
UL	Recognized	CSA	Y
CE	Y	Number of Speeds	1

### 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
Shaft Diameter	1.125 in	Shaft Extension	2.75 in
Outline Drawing	SS600198		

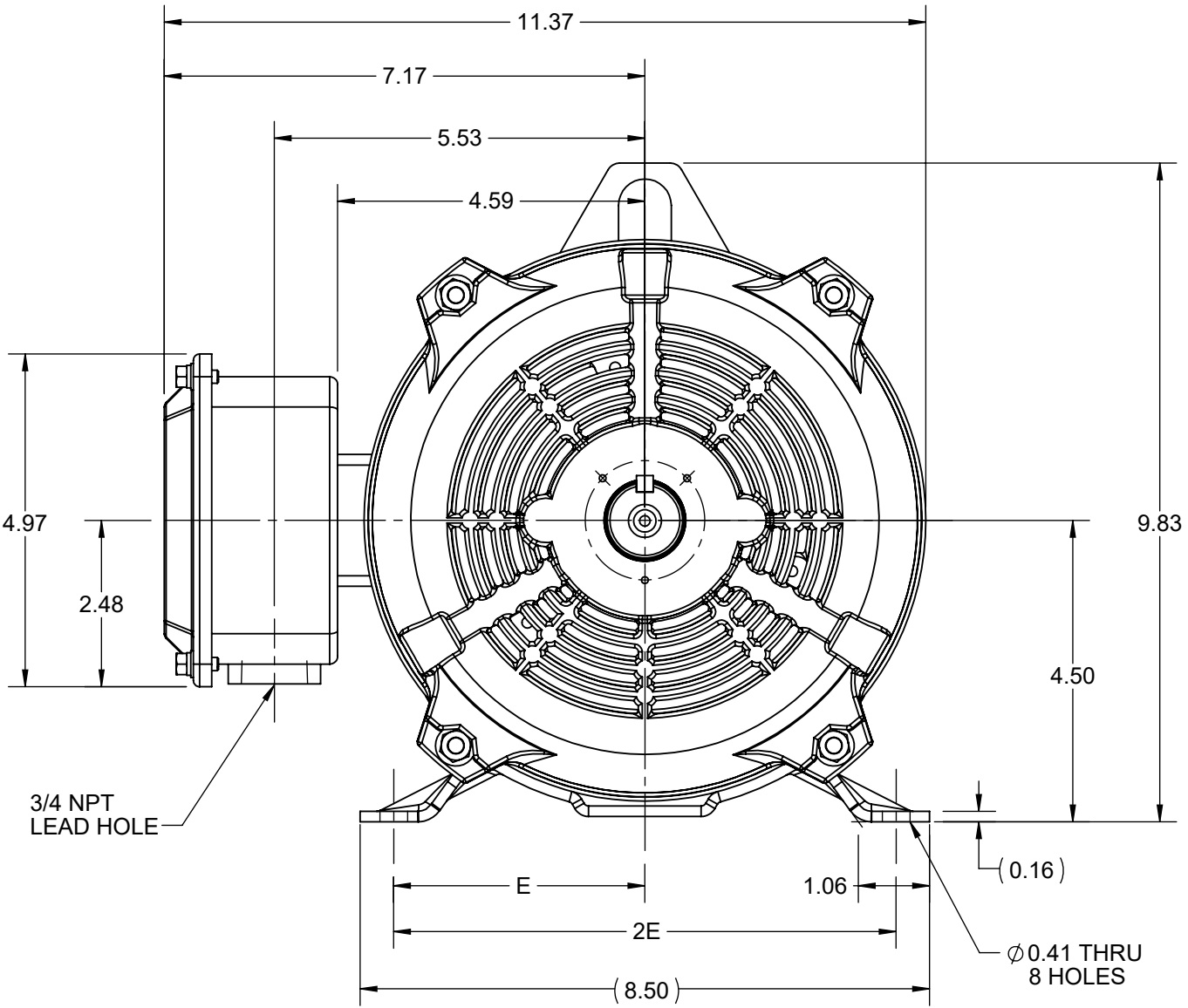
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4				3				2			1
DASH NO.	B	C	E	2E	2F	2FF	BA	BS	MOUNTING	FRAME	
100	6.50	12.25	3.75	7.50	4.50	5.50	2.75	4.15	F1 OR F2	182T	
200		13.25						5.15		184T	



1/4 x 1/4 x 1.75  
KEY

Ø 1.125



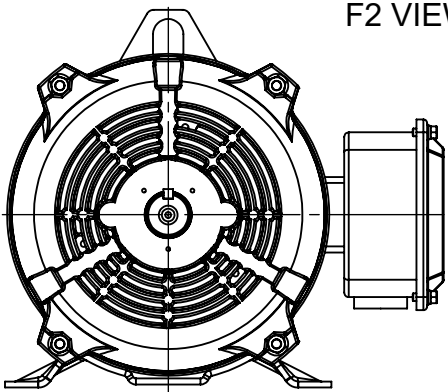
3/4 NPT  
LEAD HOLE

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 VIEWS UPDATED							APPROVED BY SBD		DESCRIPTION OUTLINE 182/184T FR -NEMA-ODP RS			
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							REFERENCE		MATERIAL		PROCESS/FINISH	
							THIRD ANGLE PROJECTION			SIZE B	DRAWING NUMBER SS600198	