

PRODUCT INFORMATION PACKET



Model No: TE113
Catalog No: TE113
2 HP General Purpose Motor, 3 phase, 1200 RPM, 575 V, 184T Frame, TEFC
General Purpose Motors



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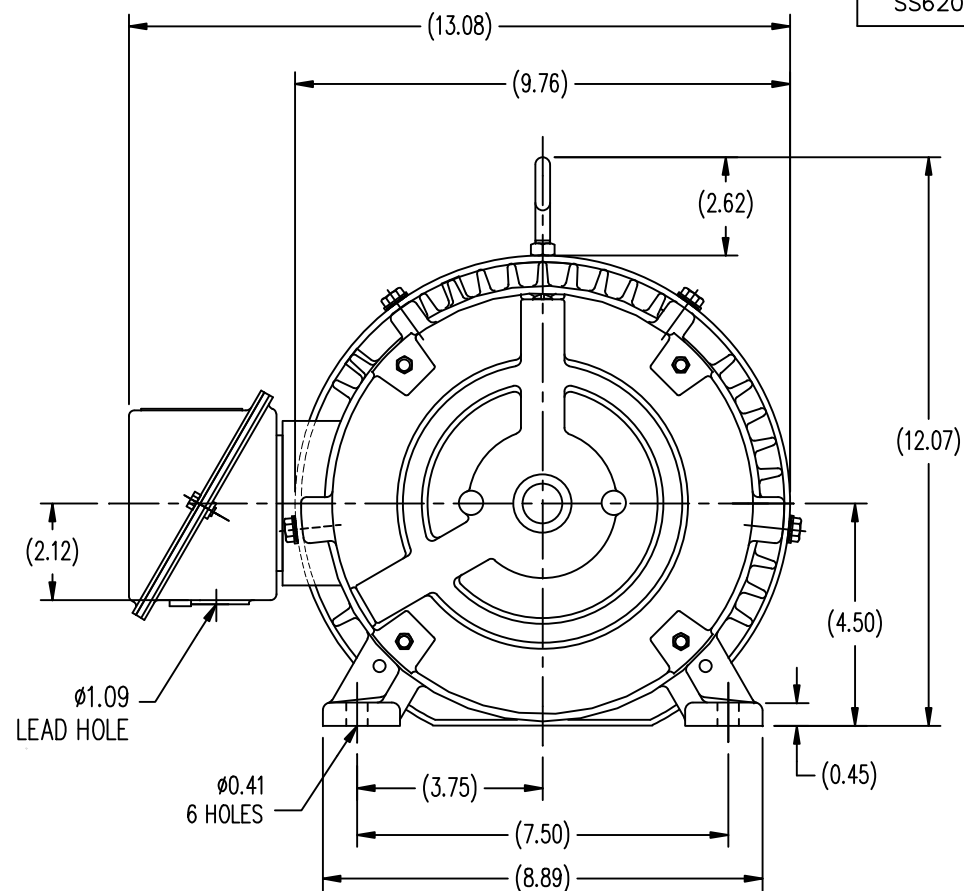
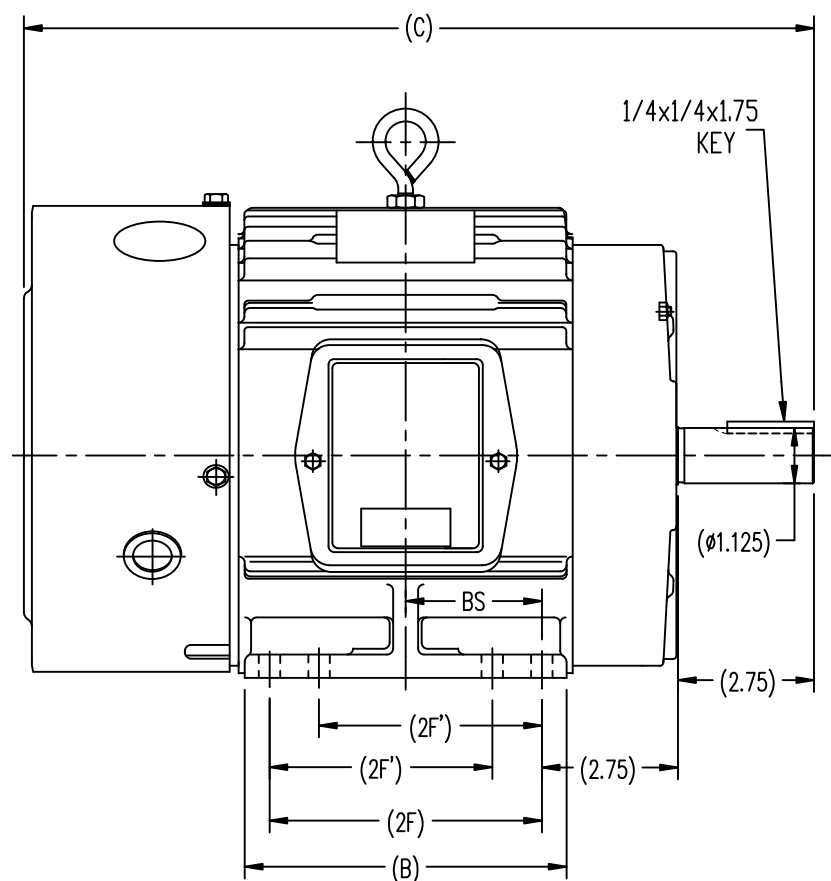
Nameplate Specifications

Output HP	2 Hp	Output KW	1.5 kW
Frequency	60 Hz	Voltage	575 V
Current	2.4 A	Speed	1182 rpm
Service Factor	1.15	Phase	3
Duty	Continuous	Insulation Class	F
Frame	184T	Enclosure	Totally Enclosed Fan Cooled
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	6	Rotation	Reversible
Mounting	Rigid Base	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	Keyed	Overall Length	15.81 in
Frame Length	6.73 in	Shaft Diameter	1.125 in
Shaft Extension	2.75 in		
Connection Drawing	A-EE7300	Outline Drawing	SS620290

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182T	14.80	5.50	4.50	/	2.25
184T	15.81	6.55	5.50	4.50	2.75
FRAME	C	B	2F	2F'	BS

TOLERANCES UNLESS SPECIFIED		DRAWN HZJ 03-05-2010	
DEC.	INCHES	CHK	ZYH 03-05-2010
.X	±.1	APPD	CL 03-05-2010
.XX	±.03	SCALE	1=2.5
.XXX	±.005	REF	
.XXXX	±.0005	FMF	HWADA
NO.	REVISION	BY & DATE	CHK
			ANG ±1/2-
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		DIST	CAD FILE
		SS620290	SIZE
		B	DRAWING NO.
		SS620290	REV.

THREE PHASE - SINGLE VOLTAGE MOTOR - CONDUIT BOX @ 'A'

TO REVERSE ROTATION:
INTERCHANGE ANY TWO
LINE LEAD CONNECTIONS.

TERMINAL BLOCK WHEN SPECIFIED



IF MOTOR HAS 6 LEADS



A-9806 DECAL

OPTIONAL CORD CONNECTION



VIEW OF TERMINAL END

DRAWING REVISION AB	REVISION BY JJB	DATE 06-27-2017
ECO ECO-0125361	APPROVED BY TB	DATE 06-27-2017
ECO DESCRIPTION UPDATED TO CURRENT STANDARDS		
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DRAWN BY DA
DATE 03-26-1993
APPROVED BY TB
DATE 03-26-1993
REFERENCE
THIRD ANGLE PROJECTION



Regal Beloit America, Inc.

DESCRIPTION
CONNECTION DIAGRAM
EXTERNAL - SINGLE VOLTAGE - 3Ø MOTOR

MATERIAL PROCESS/FINISH

SIZE A	DRAWING NUMBER EE7300	SHEET 1 OF 1
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