

PRODUCT INFORMATION PACKET

Model No: 132693.00

Catalog No: 132693.00

132693.00..5HP..1755RPM.184TZ.DP.575VAC.3PH.60HZ.CONT.40C.1.15SF.RIGID.....

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



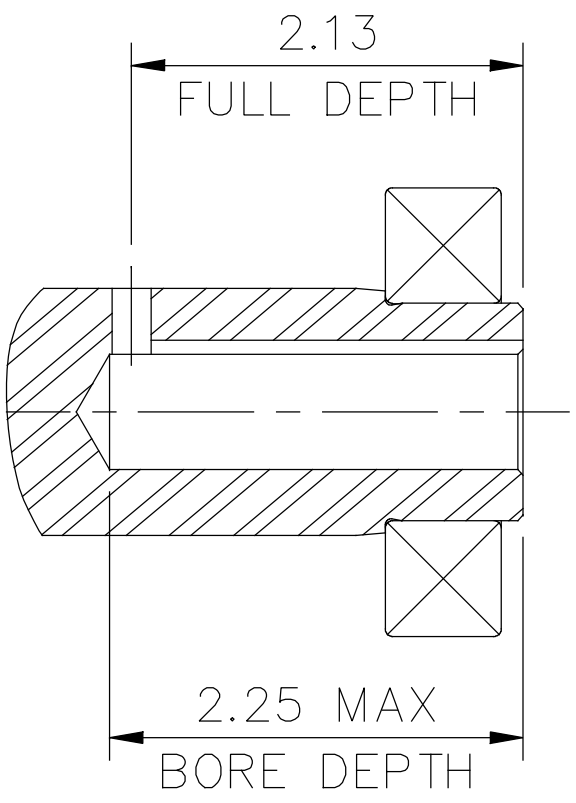
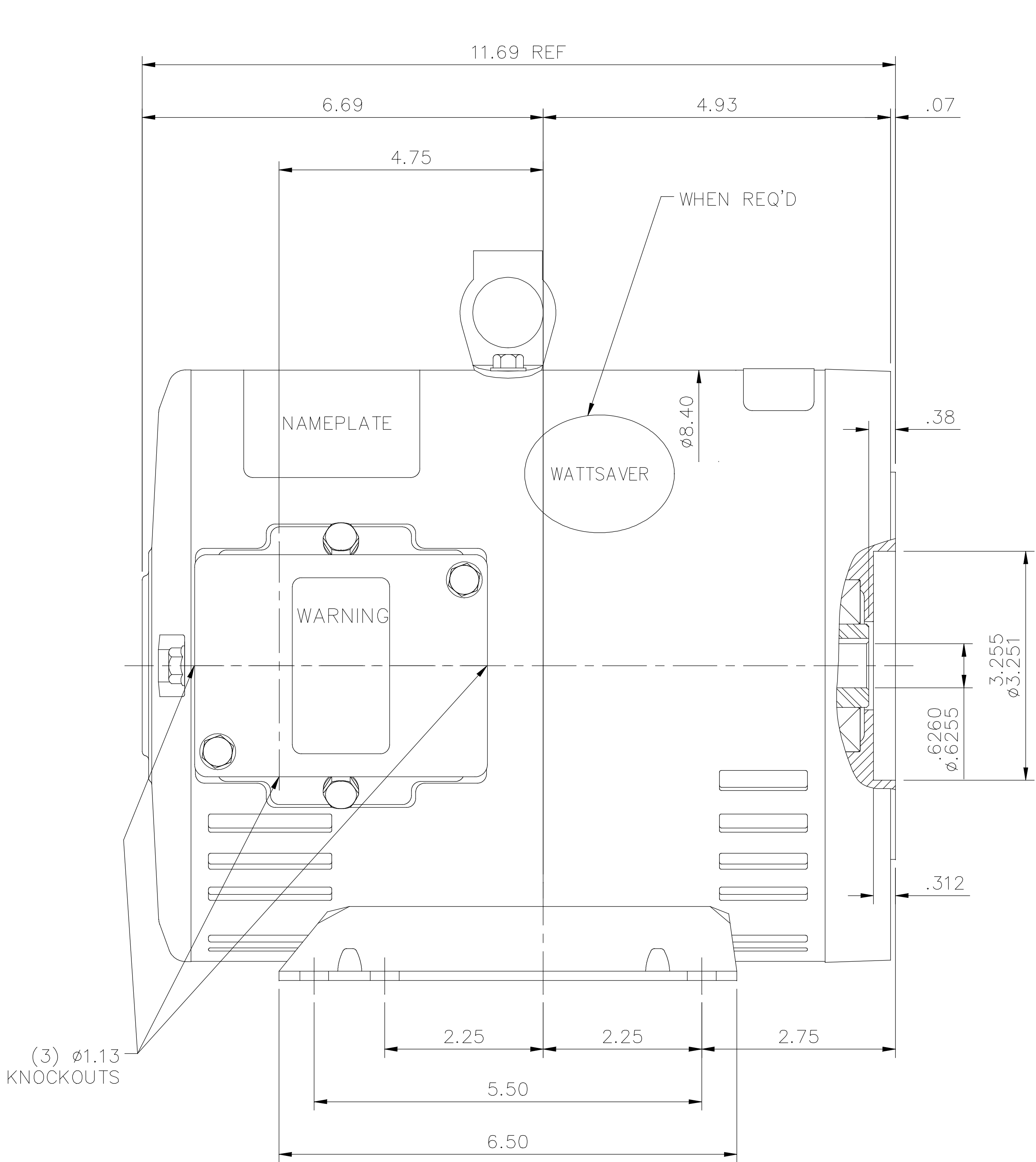
Nameplate Specifications

Output HP	5 Hp	Output KW	3.7 kW
Frequency	60 Hz	Voltage	575 V
Current	5.1 A	Speed	1755 rpm
Service Factor	1.15	Phase	3
Efficiency	89.5 %	Power Factor	83
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	J
Frame	184TZ	Enclosure	Drip Proof
Thermal Protection	No Protection	Ambient Temperature	40 °C
Drive End Bearing Size	6206	Opp Drive End Bearing Size	6205
UL	Recognized	CSA	Y
CE	Y	IP Code	22
Number of Speeds	1		

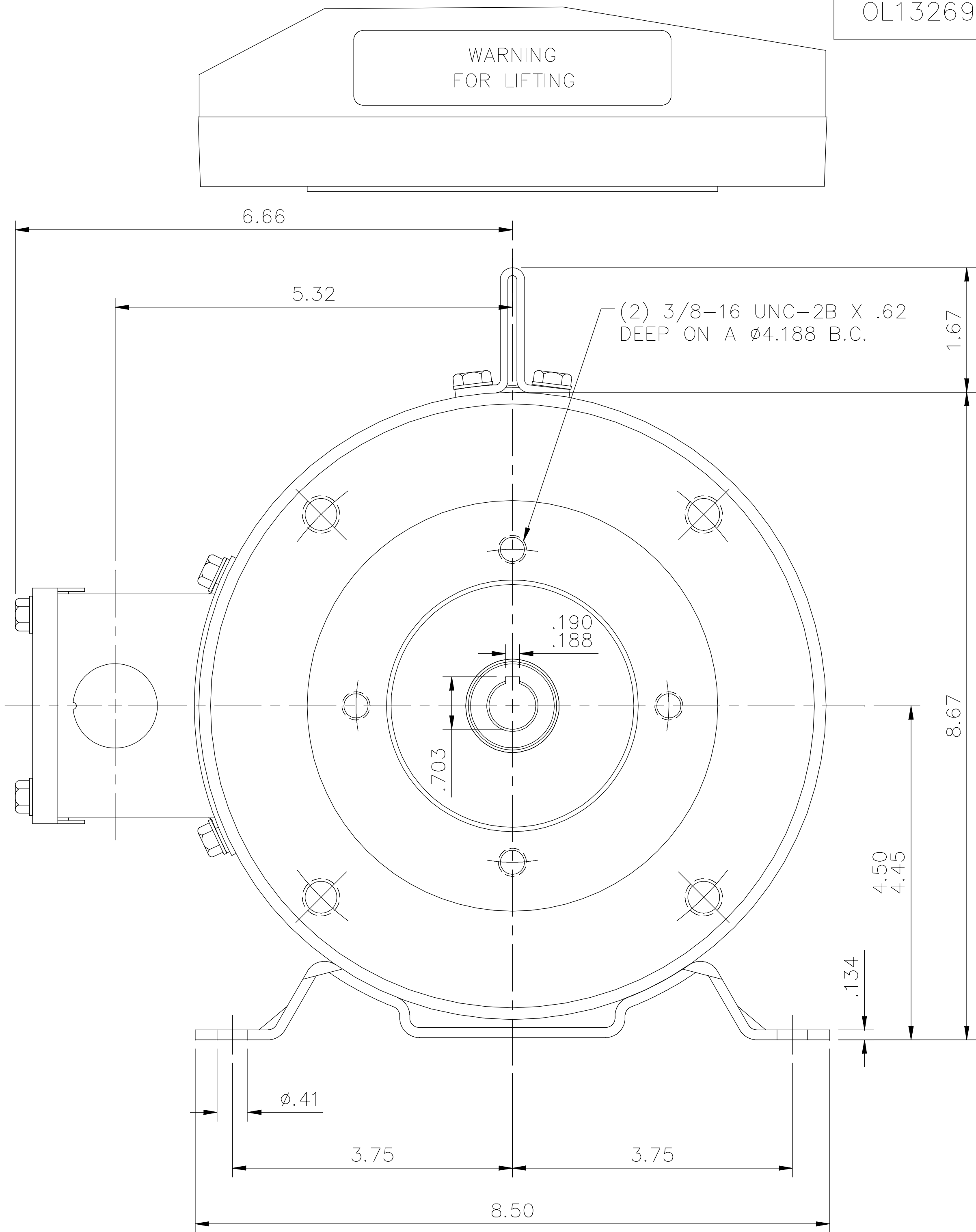
Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Resistance Main	2.72 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Single Special Extension	Shaft Diameter	3.255 in
Assembly/Box Mounting	F1 ONLY		
Connection Drawing	005102.01	Outline Drawing	OL132693

This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created:11/01/2022



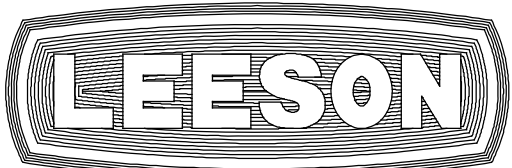
SHAFT DETAIL



OL132693

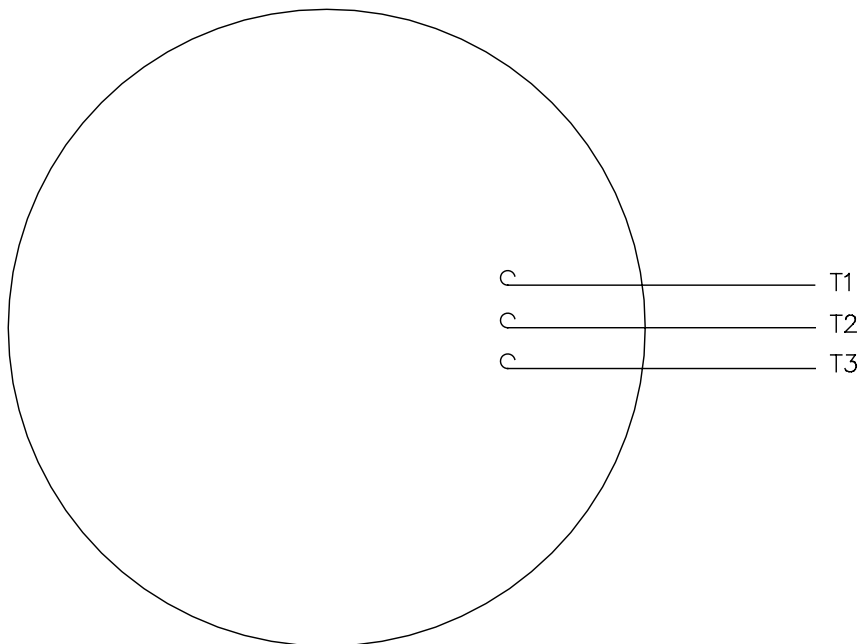
WARNING
FOR LIFTING

GASKETS THROUGHOUT

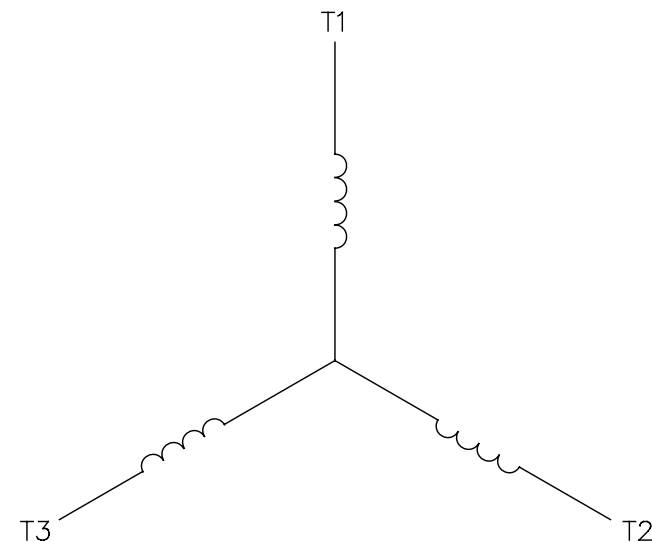
				TOLERANCES UNLESS SPECIFIED		 ELECTRIC MOTORS GEARMOTORS AND DRIVES	DRAWN NK 12-11-2018	
				DEC.	INCHES		CHK SR 12-11-2018	
				.X	±.1		APPD SR 12-11-2018	
				.XX	±.03		SCALE 1=2	
				.XXX	±.005	TITLE OUTLINE - 182TY FRAME DRIP PROOF - RIGID - SPECIAL MOUNT	REF OL132492	
A	NEW DRAWING	NK 12-11-2018	SR	.XXXX	±.0005		FMF	
NO.	REVISION	BY & DATE	CHK	ANG	±1/2"	FINISH	PREV	
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	11/09/15	CAD FILE OL132693	SIZE B	DRAWING NO. OL132693
				DIST	NLV			REV. A

005102-01


VIEW FROM OUTSIDE OF MOTOR AT SWITCH END.



LINE LEADS

CONNECT LEADS AS FOLLOWS
FOR FOUR CONDUCTOR CORD ()

CORD	L1 (RED)	L2 (WHITE)	L3 (BLACK)	(GREEN)
MOTOR	T1	T2	T3	GROUND

				TOLERANCES UNLESS SPECIFIED		 Regal Beloit America, Inc.	DRAWN	JRW 9/11/75		
				DEC.	INCHES		CHK			
				.X	±.1		APPD	JCW 9/11/75		
08	UPDATED TO REGAL LOGO	SAJ 06/26/15	AJY	.XX	±.01	TITLE	EXTERNAL WIRING DIAGRAM	SCALE	1=1	
07	UPDATED TO CURRENT STANDARDS	DBT 5/30/97		.XXX	±.005		TYPE "T" W/O PROTECTOR	REF	W-T6343-6	
06	REDRAWN ON CAD; ADDED DECAL NUMBER	SAW 1/24/95		.XXXX	±.0005	MAT'L.	DECAL - 004169	FMF	6T17FB7	
NO.	REVISION	BY & DATE	CHK	ANG	±1/2*	FINISH		PREV		
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	5/1/02		CAD FILE	00510201	SIZE	DRAWING NO.	REV.
			DIST	BRF-NLV				A	005102-01	08

EC Declaration of Conformity

The undersigned representing
the manufacturer:

Regal Beloit America
100 East Randolph St.
Wausau, WI 54401

and the authorized representative
established within the Community:

Marathon Electric UK
6F Thistleton Road Ind. Estate
Market Overton
Oakham, Rutland LE15 7PP UK

are committed to providing customers with products that comply with applicable regulations and international protocols to which they are subject, including the requirements of the European Parliament Directive on the Harmonization of the laws relating to electrical equipment designed for use within certain voltage limits (2014/35/EU).

Regal Beloit America declares that the following product(s), to which this declaration relates, are in conformity with the relevant sections of the EC standards listed below.

This statement supersedes any statements previously issued pertaining to the product(s) listed below and is subject to change without notice.

Model No : 132693.00

(Model No. may contain prefix and/or suffix characters)

Catalog No : 132693.00

Rework No : N/A

Directives :

Low Voltage Directive 2014/35/EU

Harmonized Standards Used :

EN 60034-1: 2010 (IEC 60034-1: 2010)

EN 60034-5: 2001/A1:2007 (IEC 60034-5: 2000/A1:2006)

Authorized Representative:



Michael A. Logsdon
Vice President, Technology

Authorized Representative in the Community:



Julian Clark
Marketing Engineer

Created on 09/01/2022

CE 22