

PRODUCT INFORMATION PACKET



Model No: 132679.00

Catalog No: 132679.00

..5 HP..1800 RPM.184T.DP.110 V 120V.3PH.60/120V.CONT.40C.1.0SF.RIGID.....

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Nameplate Specifications

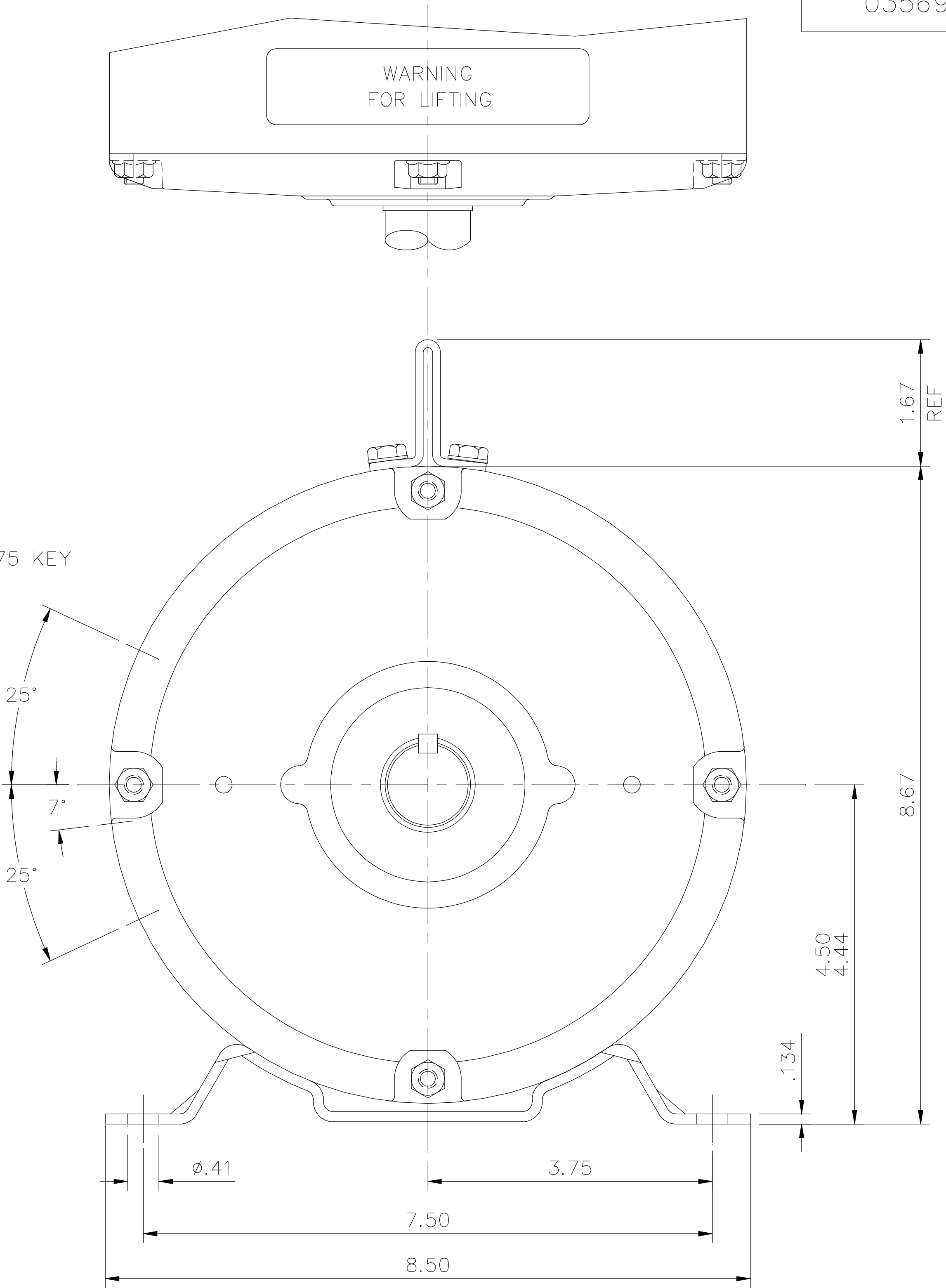
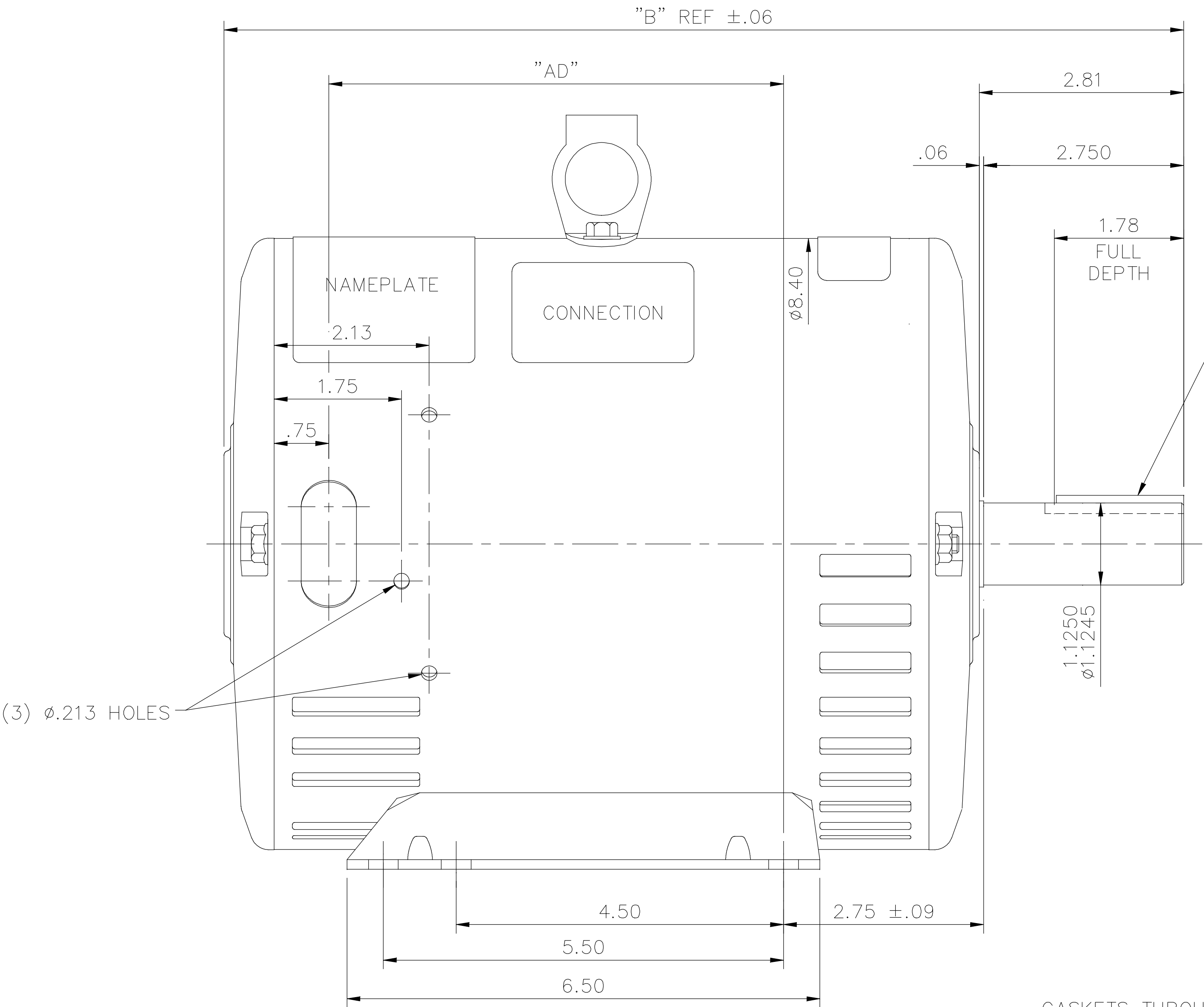
Phase	3	Output HP	5 & 10 Hp
Output KW	3.7 & 7.5 kW	Voltage	110 & 220 V
Speed	1755 & rpm	Service Factor	1.0 & 1.0
Frame	184T	Enclosure	Drip Proof
Thermal Protection	No Protection	Efficiency	89.5 %
Ambient Temperature	40 °C	Frequency	60 & 120 Hz
Current	27.0 & 27.0 A	Power Factor	83
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	J
Drive End Bearing Size	6206	Opp Drive End Bearing Size	6205
UL	Recognized	CSA	Y
CE	Y	IP Code	12
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	T	Assembly/Box Mounting	F1 ONLY
Outline Drawing	035693-1000	Connection Drawing	005102.01


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035693



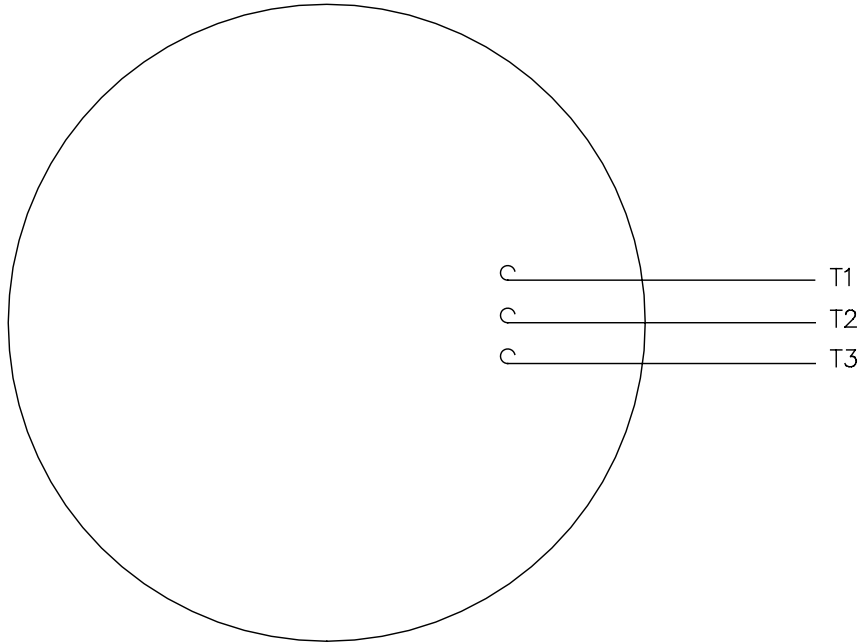
GASKETS THROUGHOUT

DASH NO.	"C"	"AD"
850	12.69	4.87
900	13.19	5.37
950	13.69	5.87
1000	14.19	6.37
1050	14.69	6.87
1100	15.19	7.37

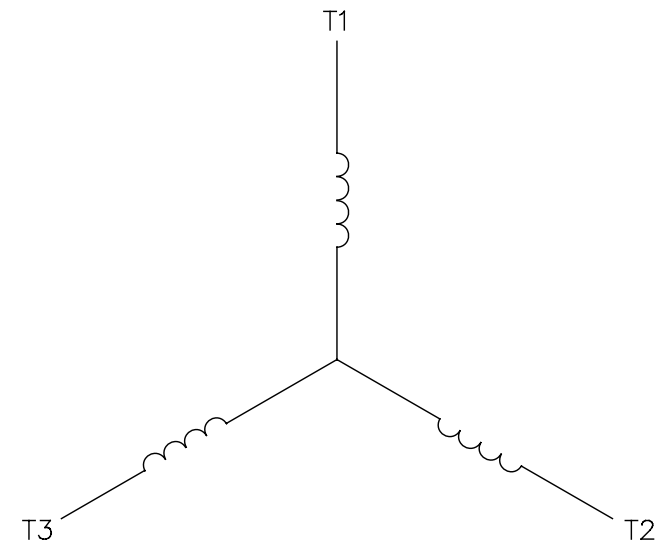
				TOLERANCES UNLESS SPECIFIED		 Regal Beloit America, Inc.			DRAWN SW 11/21/08	
				DEC.	INCHES				CHK	
				.X	±.1				APPD	
B	LOGO UPDATED	NK 06/18/2018	.XX	±.03	TITLE OUTLINE – 180 FRAME DRIP PROOF – RIGID					SCALE 1=2
A	CHANGED THE CONDUIT BOX PATTERN TO LEESON	VV 3/21/2009	.XXX	±.005						REF 035693
	STYLE		.XXXX	±.0005	MAT'L.					FMF
NO.	REVISION	BY & DATE	CHK	ANG	±1/2"	FINISH STANDARD			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	CAD FILE 035693			SIZE B	DRAWING NO. 035693		REV. B
			DIST							

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 TYPE "T" W/O PROTECTOR						SCALE	1=1
07	UPDATED TO CURRENT STANDARDS	DBT 5/30/97		.XXX	±.005							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	
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			DIST		BRF-NLV					005102-01			