

PRODUCT INFORMATION PACKET

Model No: G130282.00

Catalog No: G130282.00

SOLETE - REPLACED BY 131986.00 - 5HP..3500RPM.182.DP.208-230/460V.3PH.60HZ.CONT.NOT.40C.1.15SF.RIC
ID.GENERAL PURPOSE.C182T34DB4A

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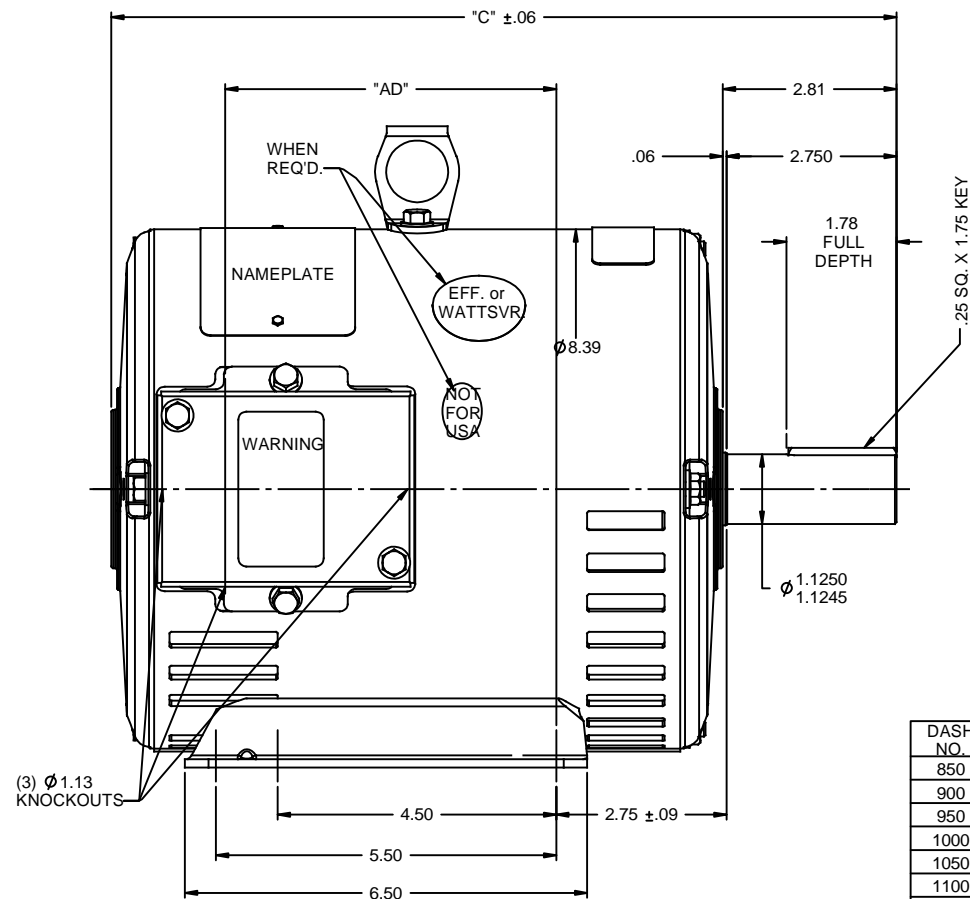
Nameplate Specifications

Output HP	5 Hp	Output KW	3.7 kW
Frequency	60 Hz	Voltage	208-230/460 V
Current	13.2-12.2/6.1 A	Speed	3500 rpm
Service Factor	1.15	Phase	3
Efficiency	85.5 %	Power Factor	90
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	J
Frame	182T	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

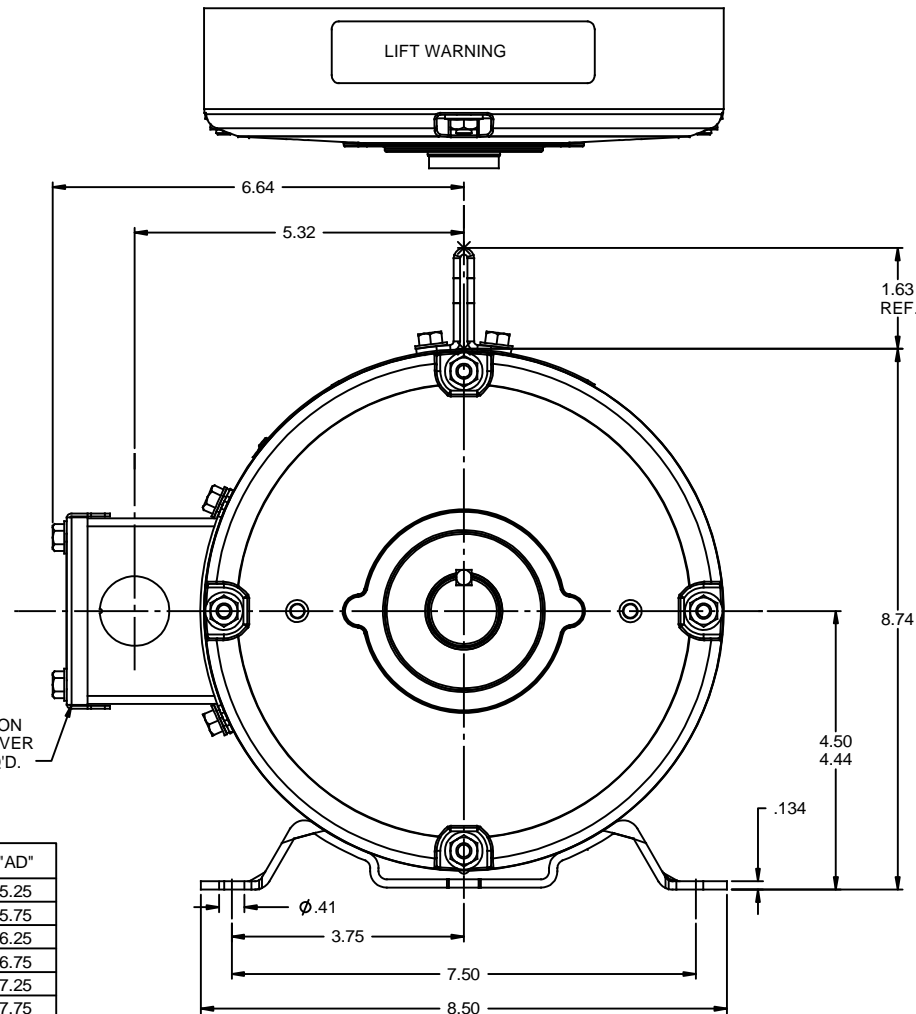
Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	2	Rotation	Reversible
Resistance Main	2.74 Ohms	Mounting	Rigid Base
Motor Orientation	Nan	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	T	Assembly/Box Mounting	NAN
Connection Drawing	005010.01	Outline Drawing	035464-900

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DASH NO.	"C"	"AD"
850	12.69	5.25
900	13.19	5.75
950	13.69	6.25
1000	14.19	6.75
1050	14.69	7.25
1100	15.19	7.75
1150	15.69	8.25
1200	16.19	8.75

DECAL-
CONNECTION
UNDER COVER
WHEN REQ'D.

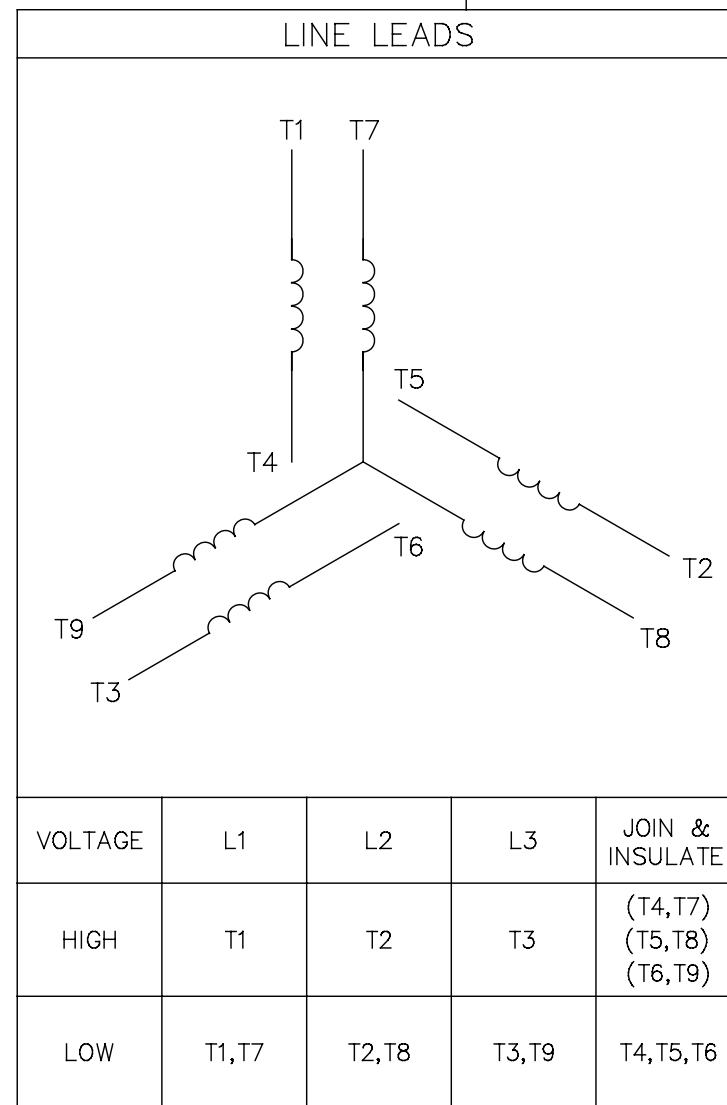
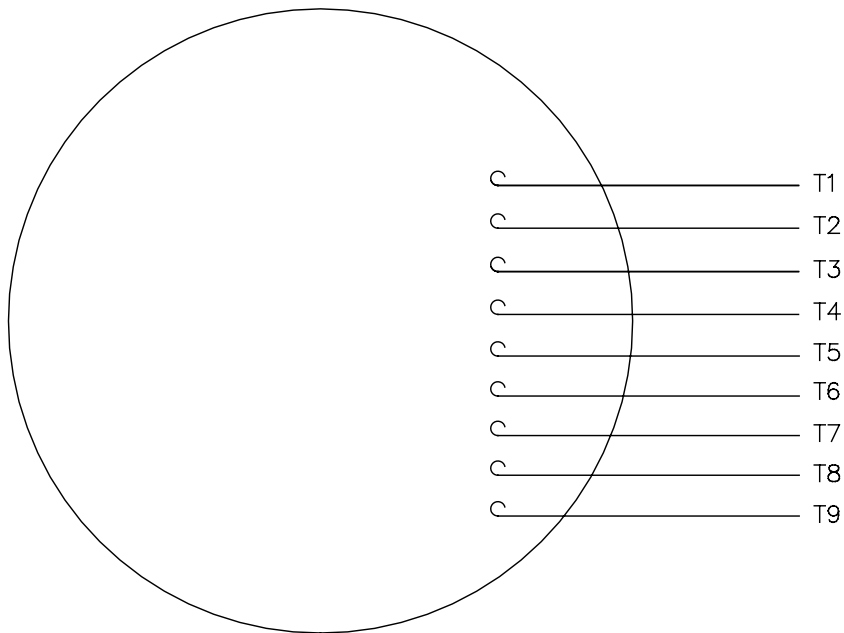



GASKETS THROUGHOUT

		TOLERANCES UNLESS SPECIFIED		DRAWN MGM 2/21/03	
		DEC	INCHES	CHK	
		X	$\pm .1$	APPR RDW 2/21/03	
		XX	$\pm .03$	SCALE 1:2	
		XXX	$\pm .005$	REF 035455	
- UPDATED & REDRAWN IN SOLIDWORKS		LST 12/23/2009	XX XXXX $\pm .0005$	MATL GENERAL PURPOSE	FMF
NO	REVISION	BY & DATE	CHK ANG $\pm 1/2^\circ$	FINISH	PAGE OF
			RFP	PREV	
THIRD ANGLE PROJECTION		NETWORK FILE NAME		SIZE B	DRAWING NO 035464
					REV -

005010-01

VIEW FROM OUTSIDE OF MOTOR AT SWITCH END.



				TOLERANCES UNLESS SPECIFIED		 Regal Beloit America, Inc.			DRAWN RDW 04/12/02			
				DEC.	INCHES				CHK			
				.X	±.1				APPD			
				.XX	±.01				SCALE 1=1			
				.XXX	±.005	TITLE EXTERNAL WIRING DIAGRAM 3 PHASE W/O PROTECTOR			REF FIG.2-51			
A	UPDATED TO REGAL LOGO		SAJ 06/26/15	AJY	.XXXX				±.0005	MAT'L. DECAL - 004014		
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 04/12/02		CAD FILE 00501001			SIZE A	DRAWING NO. 005010-01		REV A
				DIST BRF-NLV								