

# PRODUCT INFORMATION PACKET

Model No: G130008.00

Catalog No: G130008.00

SOLETE - REPLACED BY 131463.00 - 3HP..1760RPM.182.TEFC./V.3PH.60HZ.CONT.NOT.40C.1.15SF.RIGID.GENE  
AL PURPOSE.C182T17FB29E

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## Nameplate Specifications

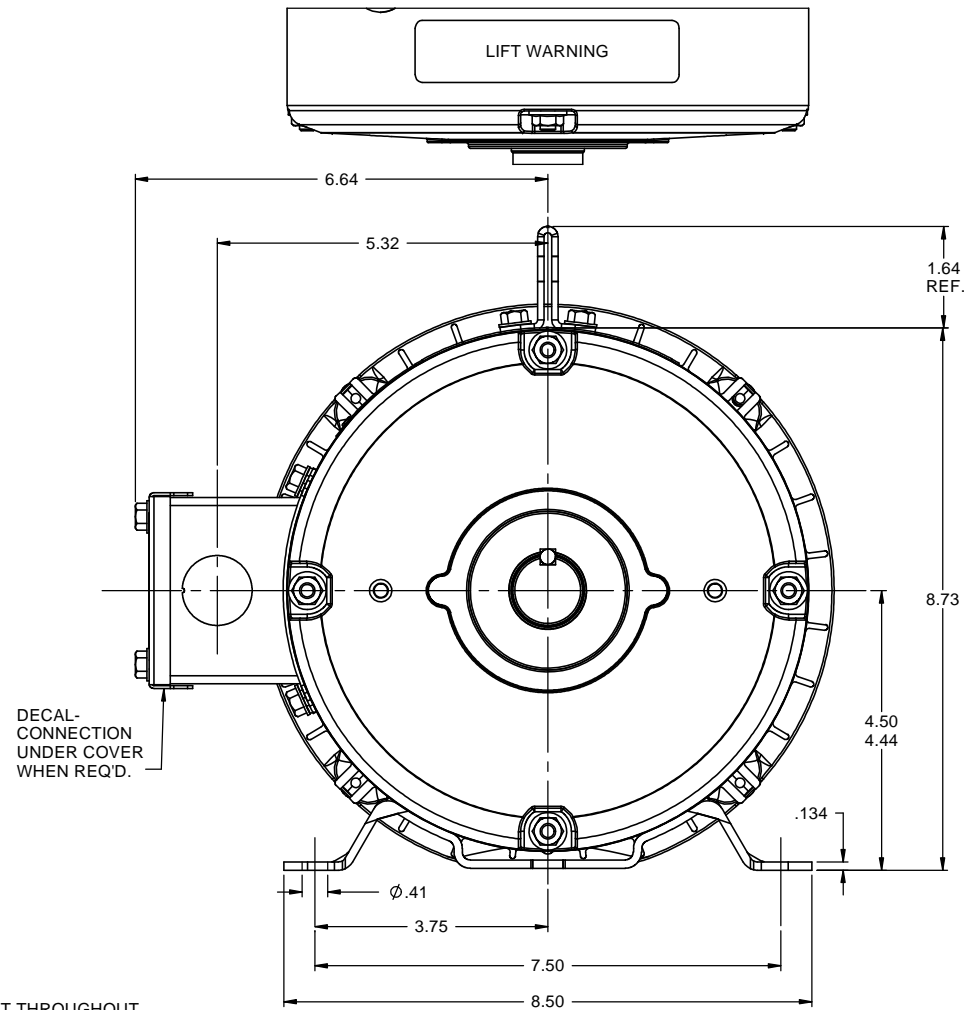
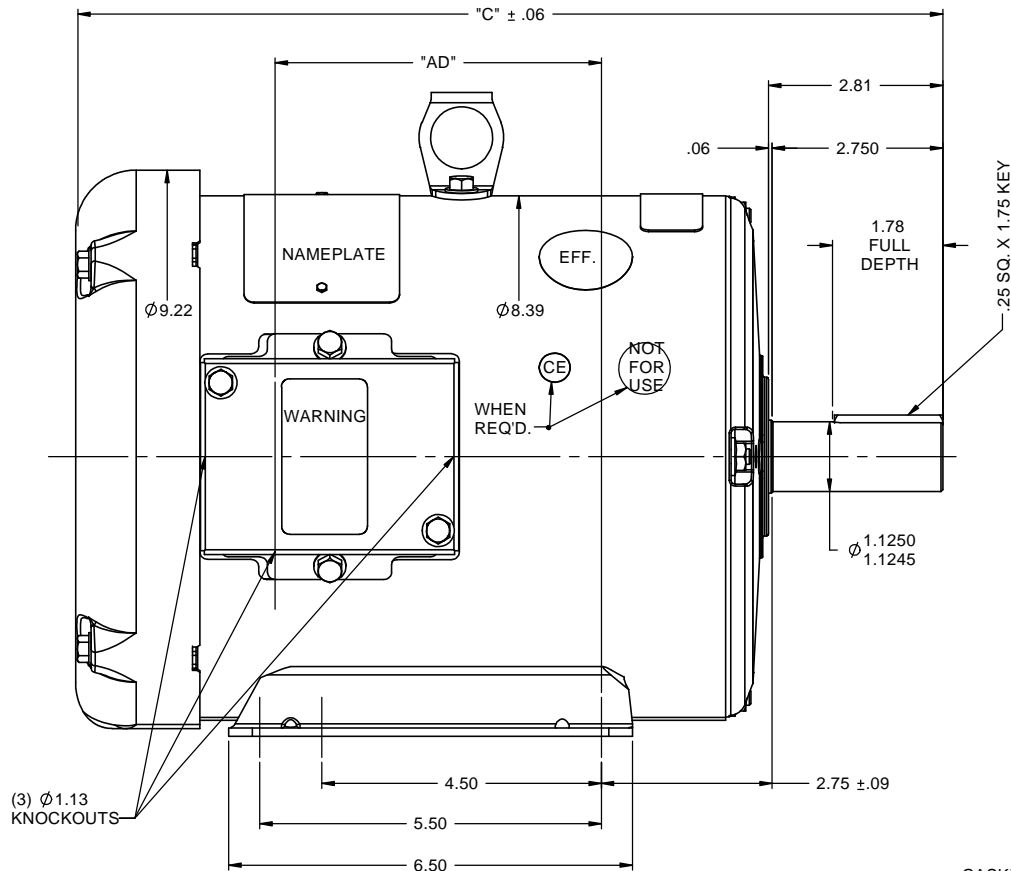
Output HP	3 Hp	Output KW	2.2 kW
Frequency	60 Hz	Voltage	208-230/460 V
Current	8.0-8.6/4.3 A	Speed	1760 rpm
Service Factor	1.15	Phase	3
Efficiency	87.5 %	Power Factor	74
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	K
Frame	182T	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Ambient Temperature	40 °C
Drive End Bearing Size	6206	Opp Drive End Bearing Size	6205
UL	Recognized	CSA	Y
CE	Y	IP Code	43
Number of Speeds	1		

## Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Resistance Main	4.4 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
Outline Drawing	035465-750	Connection Drawing	005010.01


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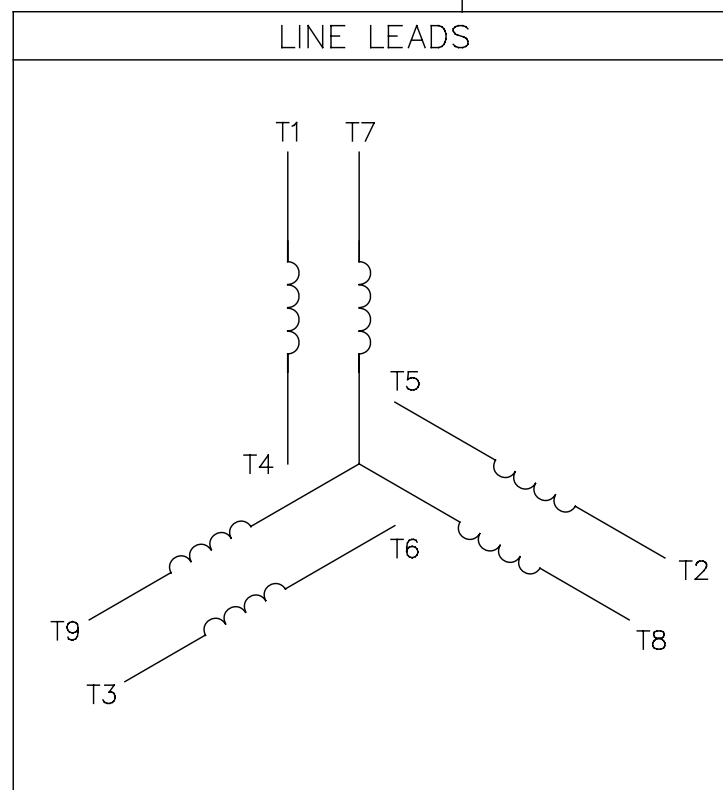
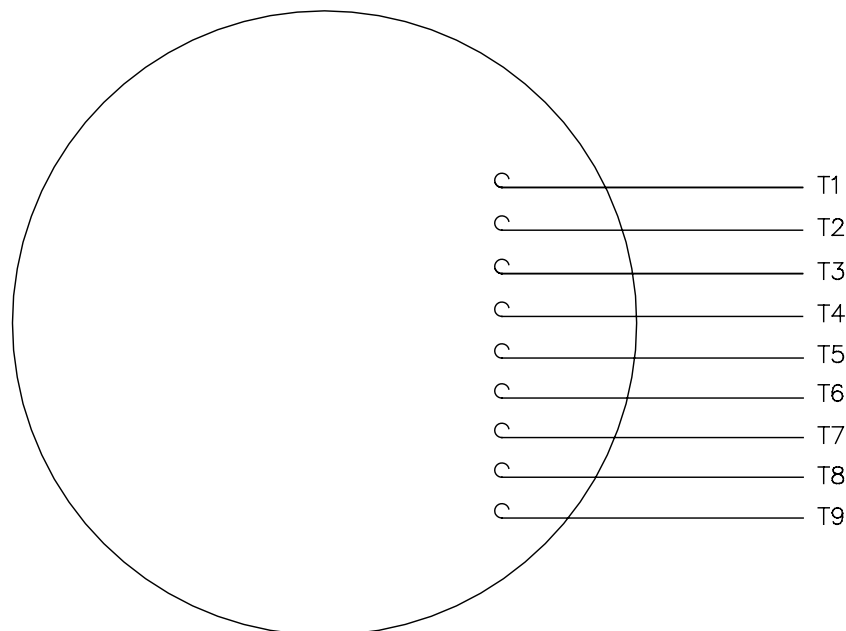
GASKET THROUGHOUT

DASH NO.	"C"	"AD"
750	12.96	4.25
800	13.46	4.75
850	13.96	5.25
900	14.46	5.75
950	14.96	6.25
1000	15.46	6.75
1050	15.96	7.25
1100	16.46	7.75
1150	16.96	8.25


				TOLERANCES UNLESS SPECIFIED		 REGAL-BELOIT CORPORATION	DRAWN MGM 2/21/03	
				DEC	INCHES		CHK	
				X	±.1	TITLE OUTLINE - 180T FRAME	APPR	RDW 2/21/03
				XX	±.03		SCALE	1:2
02	REV TO MATCH ORACLE	LST 8/13/2010	XX	XXX	±.005	TEFC - RIGID	REF	035450
-	UPDATE & REDRAWN IN SOLIDWORKS	LST 12/10/2009	XX	XXXX	±.0005	MATL GENERAL PURPOSE	FMF	
NO	REVISION	BY & DATE	CHK	ANG	±1/2°	FINISH	PAGE	OF
THIRD ANGLE PROJECTION			RFP				SIZE	DRAWING NO
			PREV				B	035465
			NETWORK FILE NAME 035465					REV
								02

005010-01

VIEW FROM OUTSIDE OF MOTOR AT SWITCH END.



VOLTAGE	L1	L2	L3	JOIN & INSULATE
HIGH	T1	T2	T3	(T4,T7) (T5,T8) (T6,T9)
LOW	T1,T7	T2,T8	T3,T9	T4,T5,T6

				TOLERANCES UNLESS SPECIFIED		 <b>Regal Beloit America, Inc.</b>			DRAWN	RDW 04/12/02				
				DEC.	INCHES				CHK					
				.X	±.1				APPD					
				.XX	±.01				TITLE	EXTERNAL WIRING DIAGRAM 3 PHASE W/O PROTECTOR	SCALE	1=1		
				.XXX	±.005	REF	FIG.2-51							
A	UPDATED TO REGAL LOGO	SAJ 06/26/15	AJY	.XXXX	±.0005	MAT'L.			DECAL - 004014			FMF		
NO.	REVISION	BY & DATE	CHK	ANG	±1/2*	FINISH						PREV		
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				DIST		BRF-NLV				A	005010-01		A	