

PRODUCT INFORMATION PACKET



Model No: 132220.00

Catalog No: 132220.00

..5HP..1760RPM.184T.TEFC.208-230/460V.3PH.60HZ.CONT.40C.1.15S.F..RIGID.5XAU4.....

Regal and Leeson are trademarks of Regal Rexnord Corporation or one of its affiliated companies.
©2023 Regal Rexnord Corporation, All Rights Reserved. MC017097E





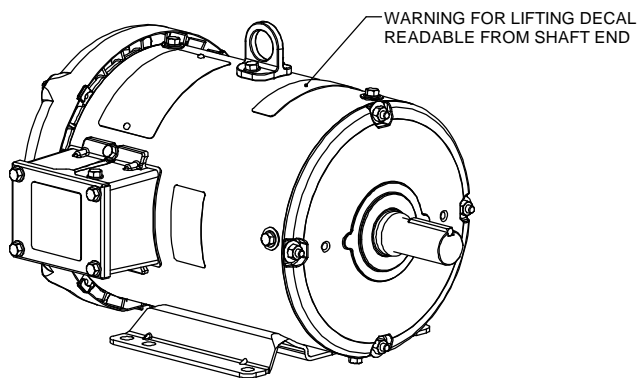
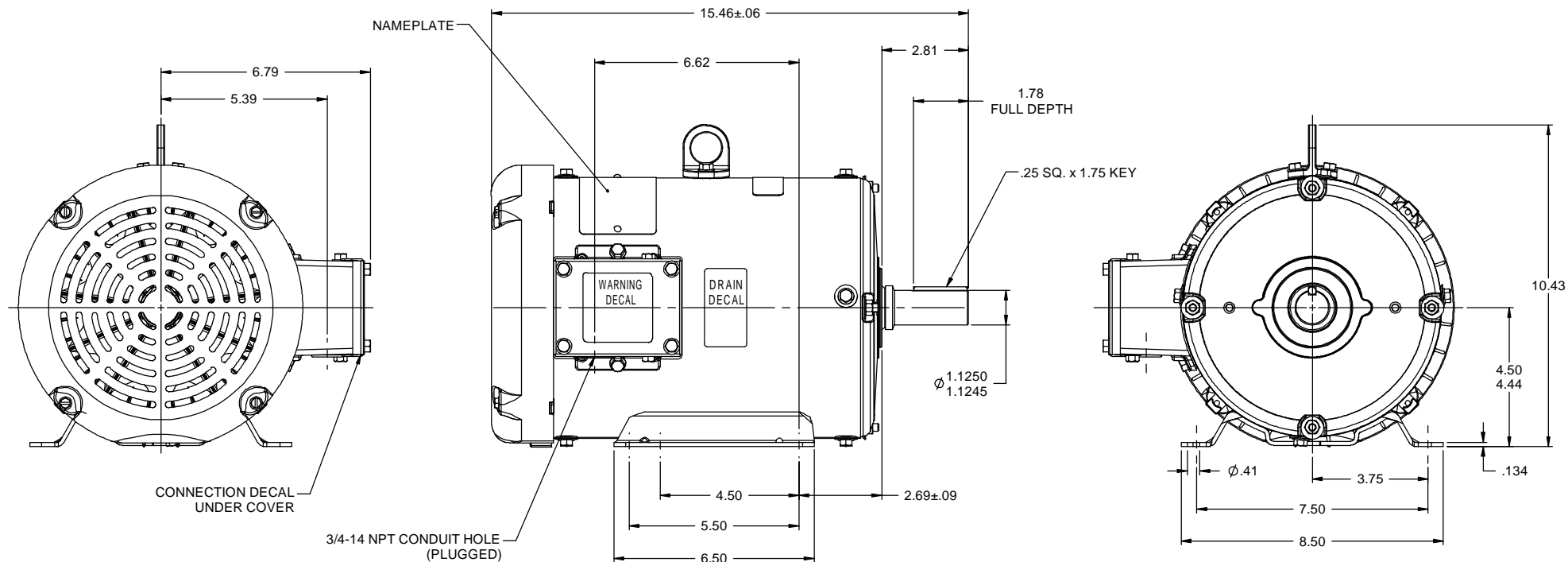
Nameplate Specifications

Output HP	5 Hp	Output KW	3.7 kW
Frequency	60 Hz	Voltage	230/460 V
Current	12.6/6.3 A	Speed	1760 rpm
Service Factor	1.15	Phase	3
Efficiency	89.5 %	Power Factor	83.1
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	J
Frame	184T	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	N	IP Code	55
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Resistance Main	2.68 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	T	Shaft Diameter	1.125 in
Assembly/Box Mounting	F1 ONLY		
Connection Drawing	5XAU5WD	Outline Drawing	5XAU4OD


This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created:01/18/2023



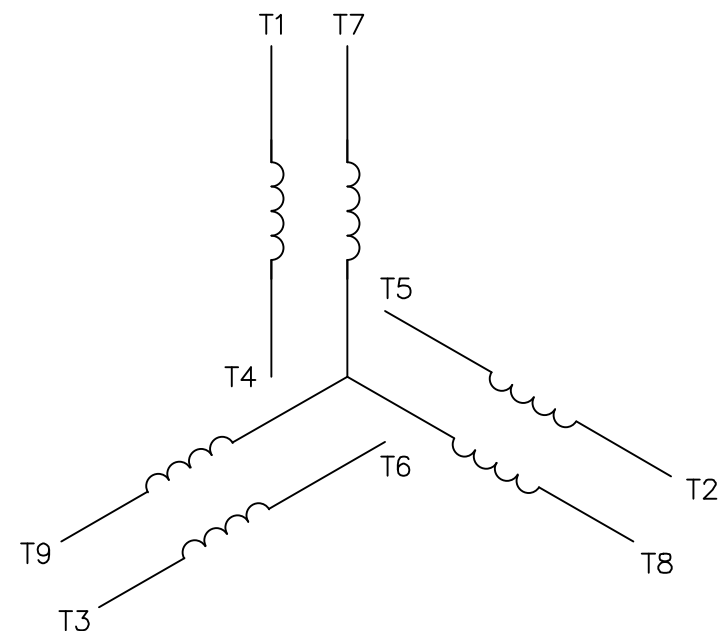
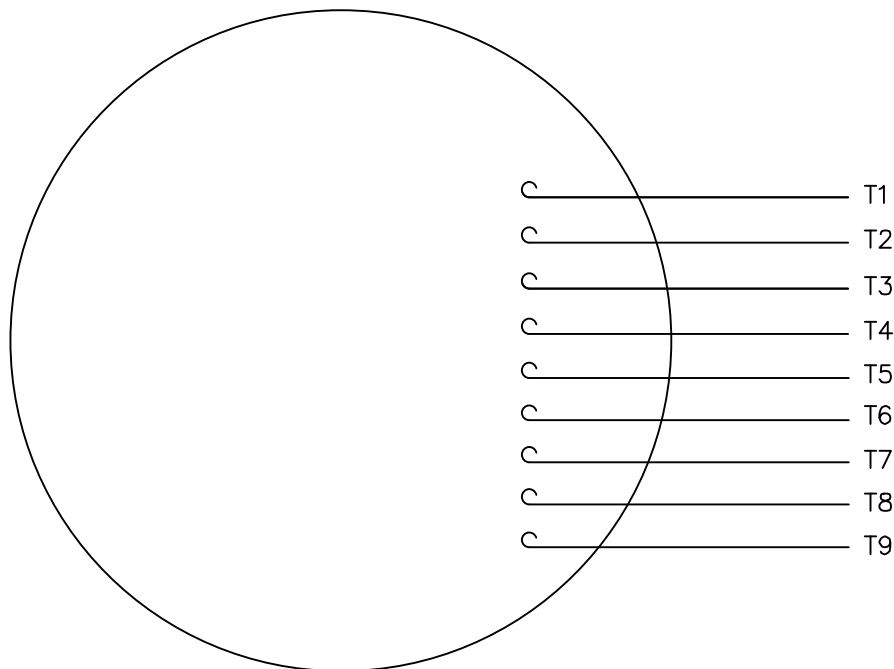
WASHGUARD MOTOR

SPECIAL FEATURES:


1. SHAFT SEALS & V-RING
2. PLUGGED DRAIN HOLES IN FRAME & CONDUIT BOX
3. BUNA-N GASKETS THROUGHOUT
4. STAINLESS STEEL SHAFT, HARDWARE & NAMEPLATE

				TOLERANCES UNLESS SPECIFIED		 Dayton Electric Mfg. Co. Lake Forest IL 60045 USA	DRAWN PG 7/21/10	
				DEC	INCHES		CHK	
				X	±.1		APPR	
				XX	±.03	TITLE OUTLINE - 182T FRAME TEFC - RIGID	SCALE	5:16
				XXX	±.005		REF	2DAL7A-OD
1	REVISED GRAINGER ADDRESS AS PER IS12-2651	UD 9/7/2012	PI	XXXX	±.0005	MATL	FMF	132220.00
NO	REVISION	BY & DATE	CHK	ANG	±1/2°	FINISH	PAGE	OF
			THIRD ANGLE PROJECTION			RFP	SIZE	DRAWING NO
						PREV	B	5XAU40D
						NETWORK FILE NAME	5XAU40D	REV 1

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		 Dayton Electric Mfg. Co. Lake Forest IL 60045 USA	DRAWN		LST 7/12/10	
				DEC.	INCHES		CHK			
				.X	±.1		APPD			
				.XX	±.01		TITLE		SCALE 1=1	
				.XXX	±.005	EXTERNAL WIRING DIAGRAM 3 PHASE W/O PROTECTOR		REF 1TRY3A		
01	REVISED GRAINGER ADDRESS AS PER IS12-2651	PVR 09/07/12	PI	.XXXX	±.0005	MAT'L. DECAL - 004014		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		CAD FILE 5XAU5WD		SIZE	DRAWING NO.		REV.
			DIST				A	5XAU5-WD		01