

PRODUCT INFORMATION PACKET



Model No: 184TTDW9706
Catalog No: 184TTDW9706
7.5/5,3600/3000,DP,184TDZ,3,60/50,200-230/460#190/380

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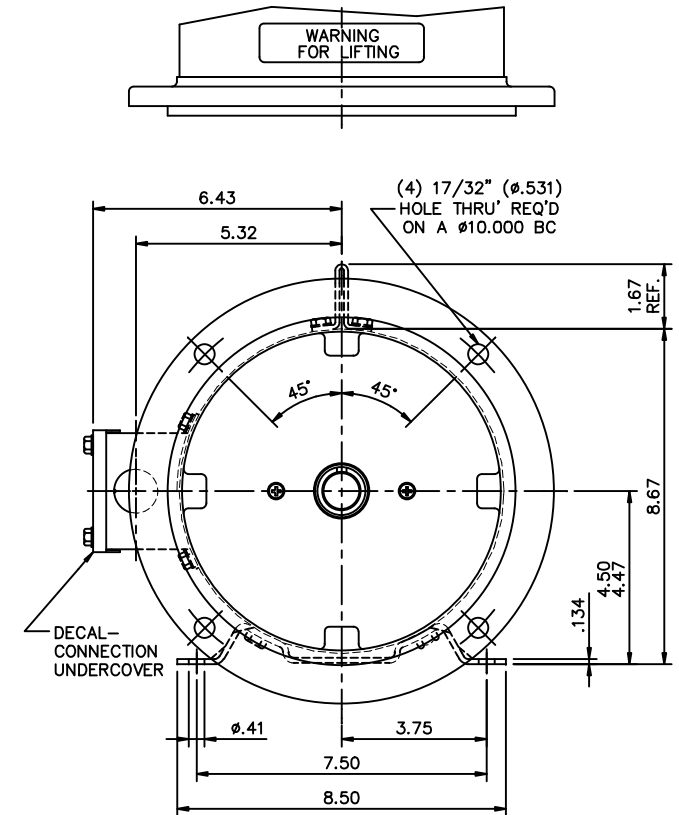
Nameplate Specifications

Phase	3	Output HP	7.50 Hp
Output KW	5.6 kW	Voltage	200-230/460 V
Speed	3490 rpm	Service Factor	1.15
Frame	184TDZ	Enclosure	Drip Proof
Thermal Protection	No Protection	Efficiency	88.5 %
Ambient Temperature	40 °C	Frequency	60 Hz
Current	20.8-18.4/9.2 A	Power Factor	86
Duty	Continuous	Insulation Class	F
Design Code	A	KVA Code	H
Drive End Bearing Size	6207	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	0 Ohms	Mounting	Bolt-on Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Special Extension Both Sides	Assembly/Box Mounting	F1 ONLY
Outline Drawing	035666-1000	Connection Drawing	005010.01ME

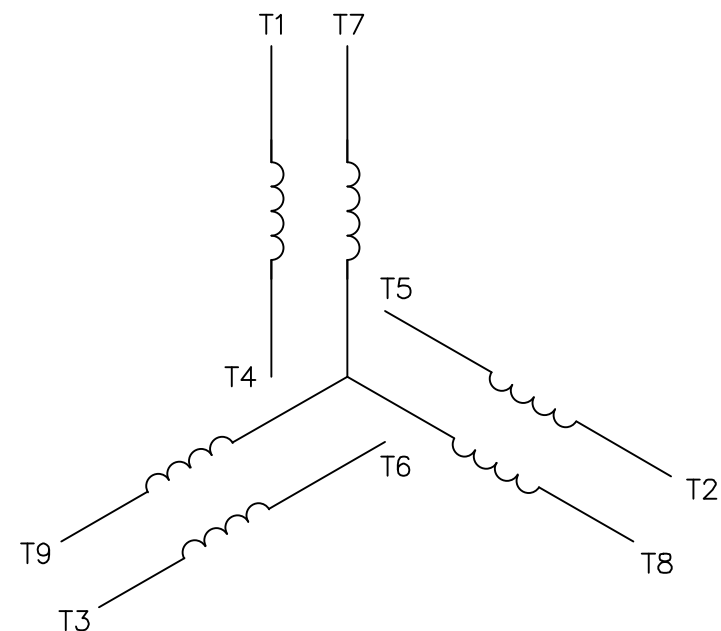
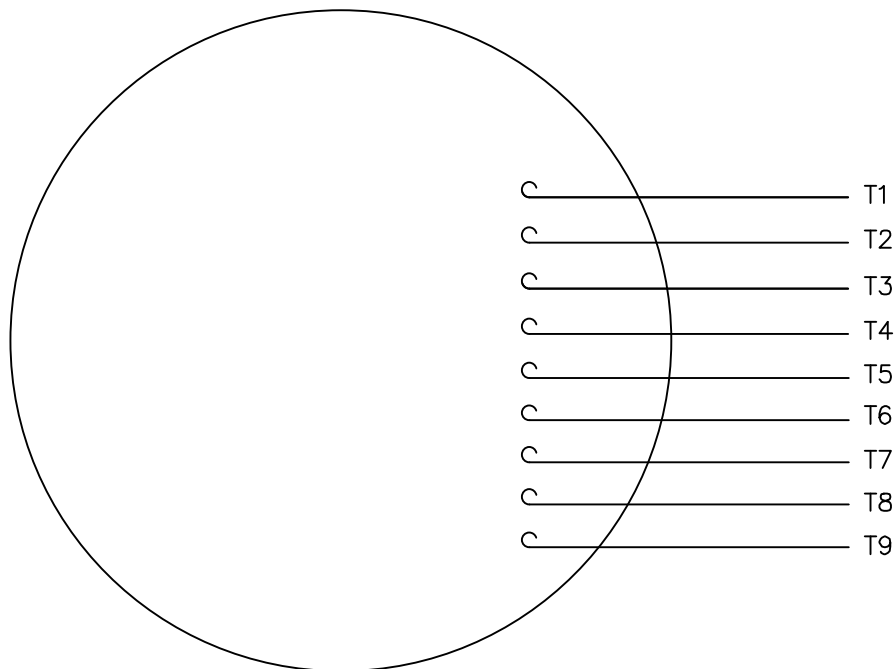
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MAXIMUM FACE RUNOUT TO BE .004 T.I.R.
MAXIMUM PILOT ECCENTRICITY TO BE .004 T.I.R.
PERMISSIBLE SHAFT RUNOUT TO BE .002 T.I.R.

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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					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			
				.XXXX	±.0005	MAT'L. DECAL — 004014			FMF			
NO.	REVISION		BY & DATE	CHK	ANG	±1/2*	FINISH			PREV		
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