

PRODUCT INFORMATION PACKET



Model No: 184TTFW17206
Catalog No: 184TTFW17206
2/0.89,1500/1000,TEFC,184T,3/50/415

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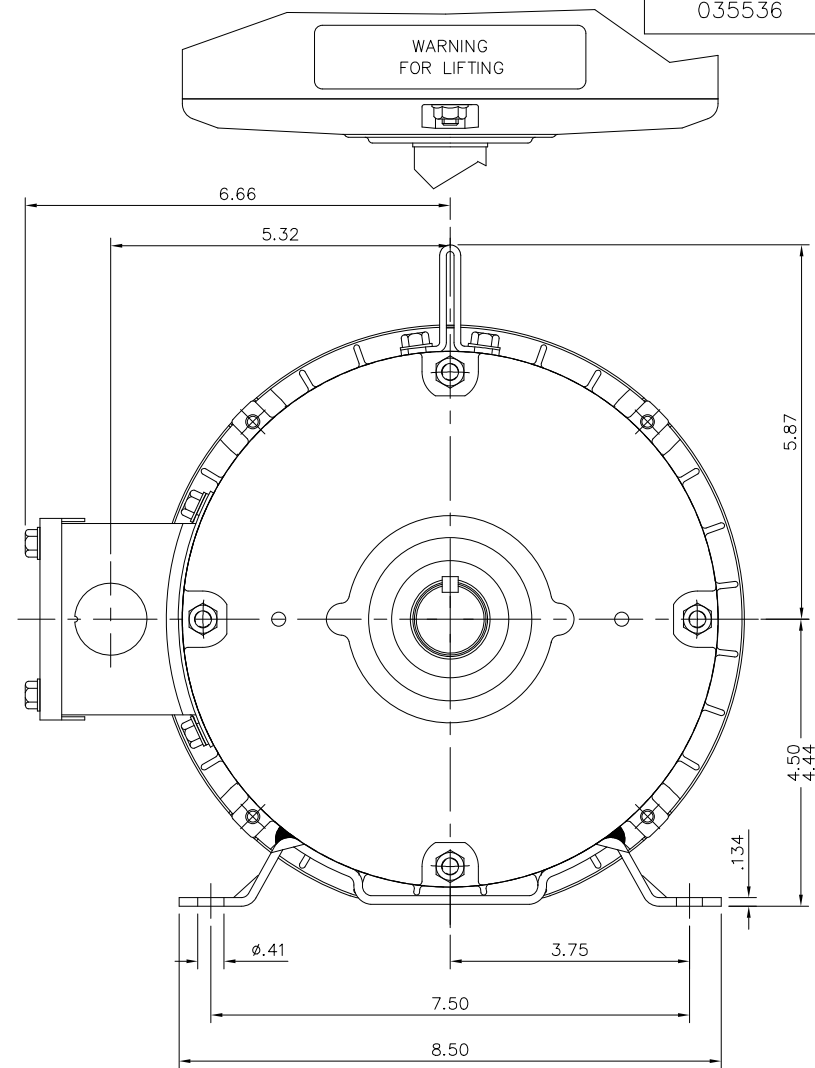
Nameplate Specifications

Phase	3	Output HP	2,0.89 Hp
Output KW	1.5 kW	Voltage	415 V
Speed	1460,970 rpm	Service Factor	1.15
Frame	184T	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Efficiency	75 %
Ambient Temperature	50 °C	Frequency	50 Hz
Current	3.5,2 A	Power Factor	80
Duty	Continuous	Insulation Class	F
Design Code	2VT	KVA Code	M
Drive End Bearing Size	6206	Opp Drive End Bearing Size	6205
UL	Recognized	CSA	Y
CE	Y	IP Code	43
Number of Speeds	2		


Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	4//6	Rotation	Reversible
Resistance Main	5.345 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/F2 CAPABLE
Outline Drawing	035536-850	Connection Drawing	005046.01ME

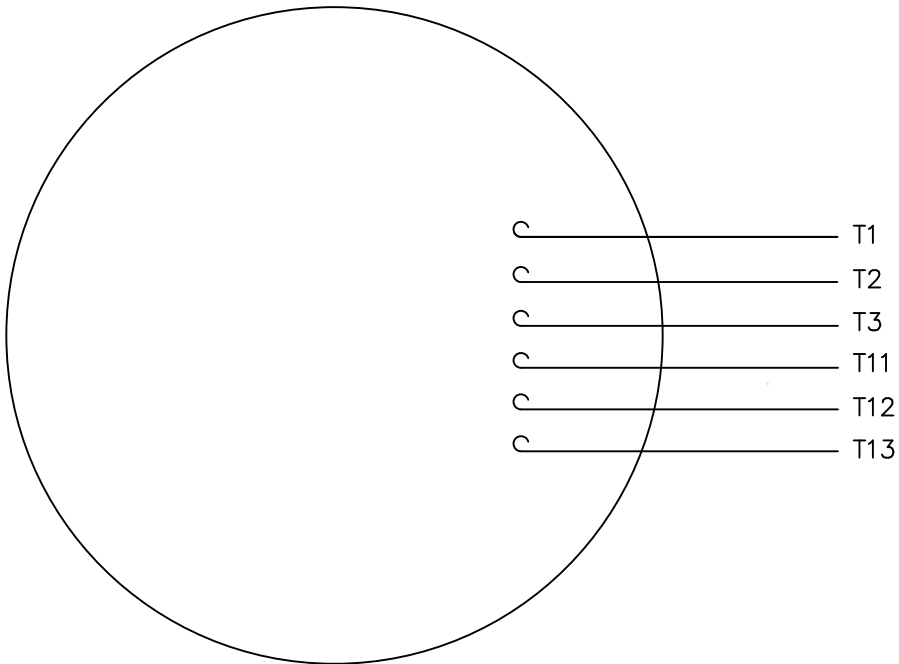
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DASH NO.	"C"	"AD"
750	12.97	3.37
800	13.47	3.87
850	13.97	4.37
900	14.47	4.87
950	14.97	5.37
1000	15.47	5.87
1050	15.97	6.37
1100	16.47	6.87
1150	16.97	7.37

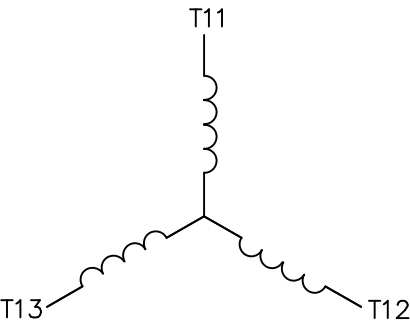
				TOLERANCES UNLESS SPECIFIED			DRAWN VV 07/02/07			
				DEC.	INCHES		CHK SV 07/02/07			
04	Updated Nameplate location	JG 09/06/23	TS .X	±.1			APPD VS 07/02/07			
03	ADDED FLINGER	PVR 02/10/15	ST .XX	±.03	TITLE	OUTLINE- 180T FRAME	SCALE	1=2		
02	WHEN REQD NOTE ADDED FOR 'XRI' DECAL	GR 02/07/13	AK .XXX	±.005		TEFC- RIGID	REF			
01	UPDATED FRAME LENGTH TABLE	PVR 08/31/12	JD .XXXX	±.0005	MAT'L.		FMF			
NO.	REVISION	BY & DATE	CHK	ANG	±1/2"	FINISH	PREV			
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VIEW FROM OUTSIDE OF MOTOR AT SWITCH END.

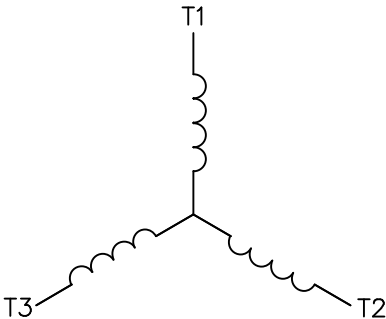


LINE LEADS


HIGH SPEED



LOW SPEED



	L1	L2	L3
HIGH SPEED	T11	T12	T13
LOW SPEED	T1	T2	T3

				TOLERANCES UNLESS SPECIFIED			DRAWN SW 06/19/02					
				DEC.	INCHES		CHK MN 06/19/02					
				.X	±.1		APPD					
				.XX	±.01		TITLE EXTERNAL WIRING DIAGRAM TYPE "T" W/O PROTECTOR		SCALE 1=1			
				.XXX	±.005				REF			
				.XXXX	±.0005	MAT'L. DECAL – 004040 – 2 WDG./2 SPEED 1Y–1Y		FMF				
NO.	REVISION		BY & DATE		CHK	ANG	±1/2"	FINISH MARATHON		PREV		
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