

PRODUCT INFORMATION PACKET



Model No: 184TBTW17031
Catalog No: 184TBTW17031
3,1800,TEAO,184T,1/60/115/208-230

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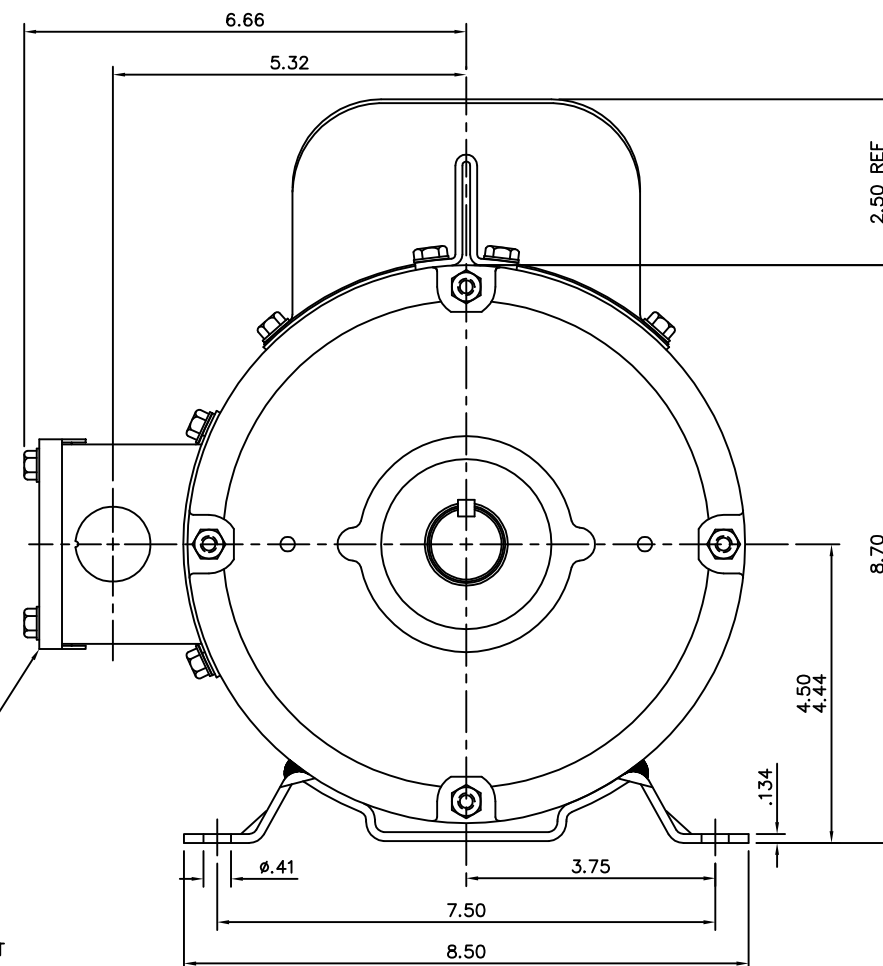
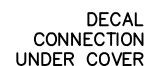
Nameplate Specifications

Phase	1	Output HP	3 Hp
Output KW	2.2 kW	Voltage	115/208-230 V
Speed	1755 rpm	Service Factor	1
Frame	184T	Enclosure	Totally Enclosed Air Over
Thermal Protection	No Protection	Efficiency	80 %
Ambient Temperature	40 °C	Frequency	60 Hz
Current	28.0/14.6-14.0 A	Power Factor	88
Duty	Continuous	Insulation Class	F
Design Code	NO DESIGN CODE	KVA Code	K
Drive End Bearing Size	6206	Opp Drive End Bearing Size	6205
UL	Recognized	CSA	Y
CE	N	IP Code	43
Number of Speeds	1		

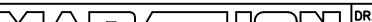
Technical Specifications

Electrical Type	Capacitor Start Capacitor Run	Starting Method	Across The Line
Poles	4	Rotation	Selective Counterclockwise
Resistance Main	.68 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 ONLY
Outline Drawing	035737-950	Connection Drawing	00505401ME

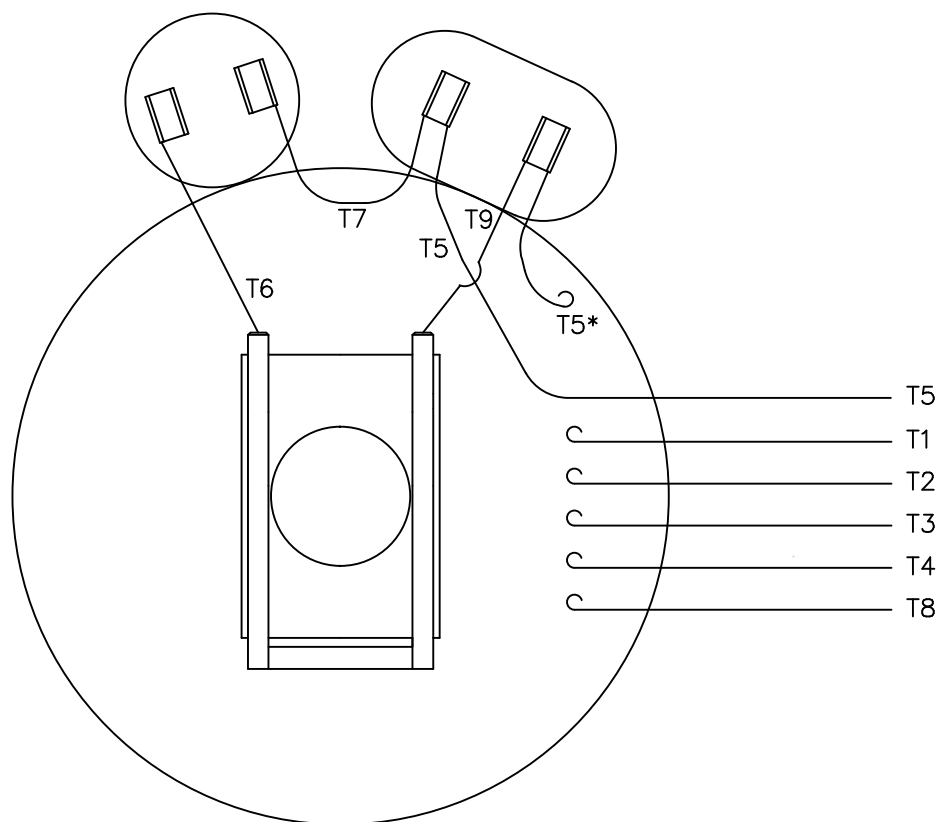
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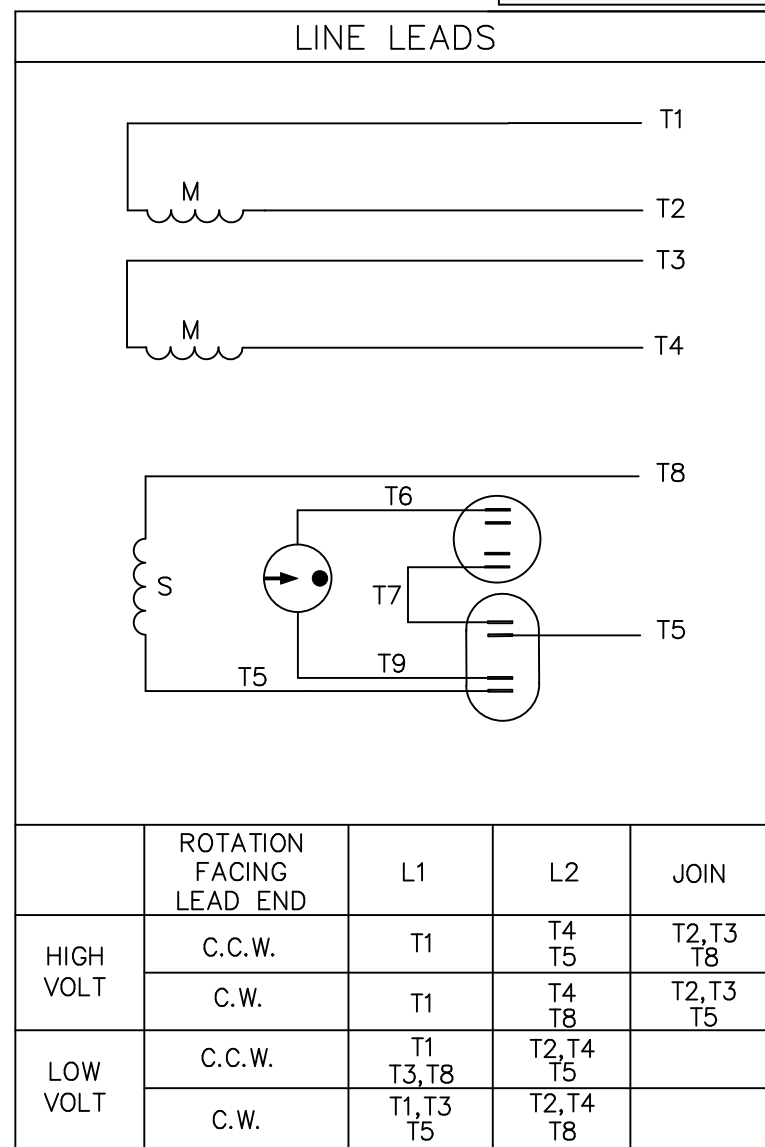
GASKETS THROUGHOUT


DASH NO.	"C"	"AD"				TOLERANCES UNLESS SPECIFIED			DRAWN VV 07/28/09			
						DEC.	INCHES		CHK			
750	11.69	4.25				.X	±.1	TITLE OUTLINE- 180T FRAME TEAO- RIGID	APPD			
800	12.19	4.75				.XX	±.03		SCALE 1=2			
850	12.69	5.25	02	KEYWAY LENGTH WAS 1.78	AK 7/22/2011	.XXX	±.005		REF 0354900D			
900	13.19	5.75	01	OVERALL LENGTH WAS "B"	VS 2/8/2010	.XXXX	±.0005		FMF 184TBTW17031			
950	13.69	6.25	NO.	REVISION	BY & DATE	CHK	ANG		PREV			
1000	14.19	6.75	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					FINISH				
1050	14.69	7.25					RFP	CAD FILE	035737	SIZE B	DRAWING NO.	
1100	15.19	7.75					DIST				035737	

VIEW FROM OUTSIDE OF MOTOR AT SWITCH END.



* THIS LEAD MAY BE WHITE



				TOLERANCES UNLESS SPECIFIED			DRAWN MOL 07/13/2009		
				DEC.	INCHES		CHK MOL 07/13/2009		
				.X	±.1		APPD		
				.XX	±.01		SCALE 1=1		
				.XXX	±.005		REF A-005053		
				.XXXX	±.0005	MAT'L. DECAL-004012			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 00505401ME		SIZE	DRAWING NO.	REV.
			DIST BRF-NLV				A	005054-01ME	