

PRODUCT INFORMATION PACKET



Model No: 184TBFW7745
Catalog No: 184TBFW7745
5,1755,TEFC,184T,1/60/230

Nameplate Specifications

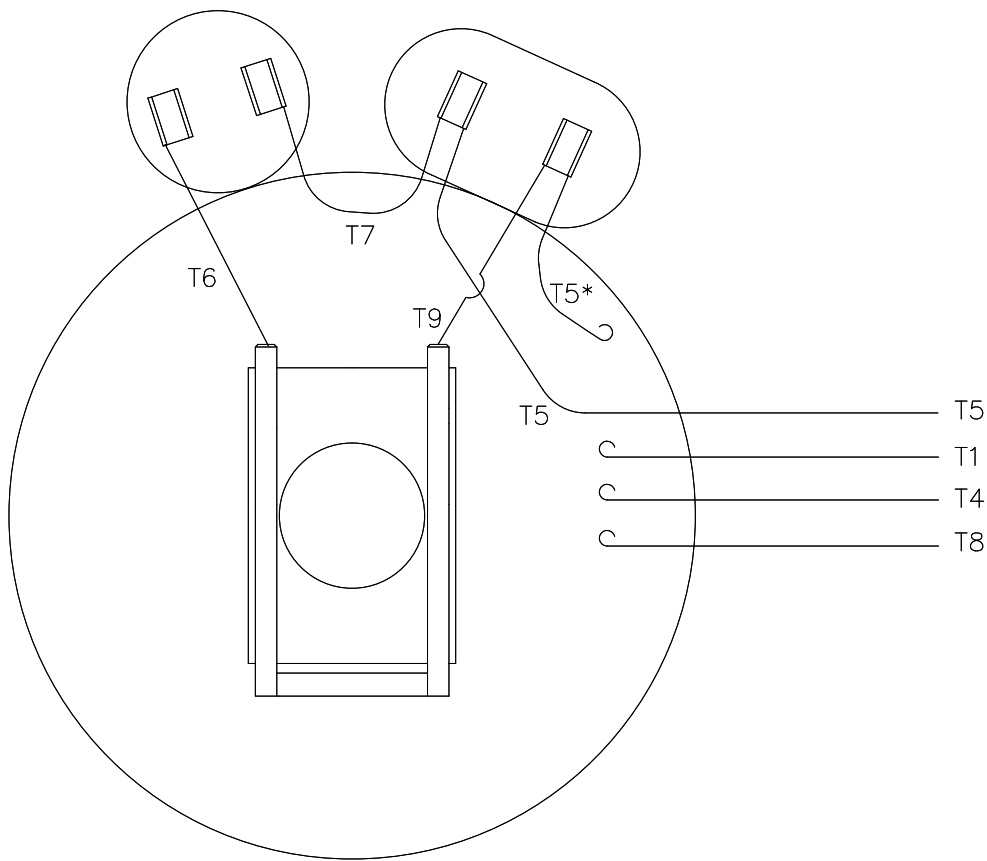
Phase	1	Output HP	5 Hp
Output KW	3.7 kW	Voltage	230 V
Speed	1755 r/min	Service Factor	1.15
Frame	184T	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Efficiency	85.5 %
Ambient Temperature	40 °C	Frequency	60 Hz
Current	19.5 A	Power Factor	96.5
Duty	Continuous	Insulation Class	F
Design Code	L	KVA Code	G
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	0 O	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	035632-1200	Connection Drawing	005018.01ME

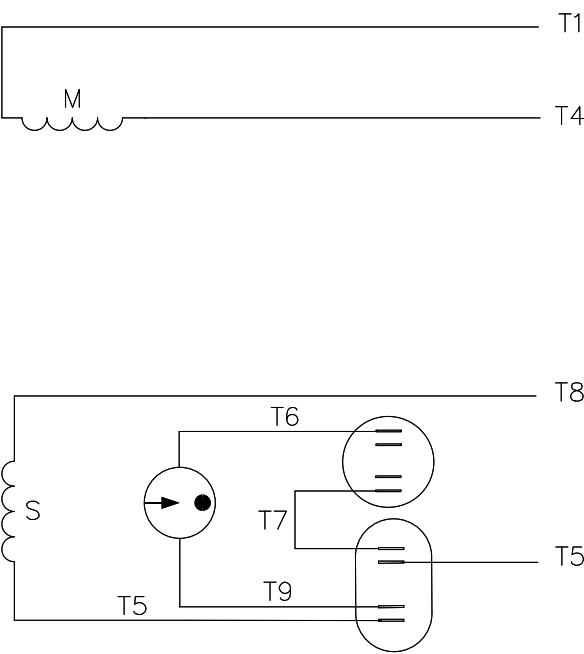
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VIEW FROM OUTSIDE OF MOTOR AT SWITCH END.



* THIS LEAD MAY BE WHITE

LINE LEADS



ROTATION FACING LEAD END	L1	L2
C.C.W.	T1,T8	T4,T5
C.W.	T1,T5	T4,T8

DRAWING REVISION C	REVISION BY SB	REV DATE/ © DATE 08/04/2025
REQUEST NUMBER CR-0023654	APPROVED BY SBD	DATE 08/04/2025
REQUEST NUMBER DESCRIPTION DRAWING TITLE BLOCK UPDATED		
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DRAWN BY RDW
DATE 06/05/03
APPROVED BY
DATE
REFERENCE 005018
THIRD ANGLE PROJECTION



marathon™			
DESCRIPTION EXTERNAL WIRING DIAGRAM TYPE "K" W/O PROTECTOR			
MATERIAL DECAL - 004018		PROCESS/FINISH	
SIZE A	DRAWING NUMBER 005018-01ME		SHEET 1 OF 1