

PRODUCT INFORMATION PACKET



Model No: 182TCDW17039
Catalog No: 182TCDW17039
2,1800,DP,184JM,1/60/115/230

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Nameplate Specifications

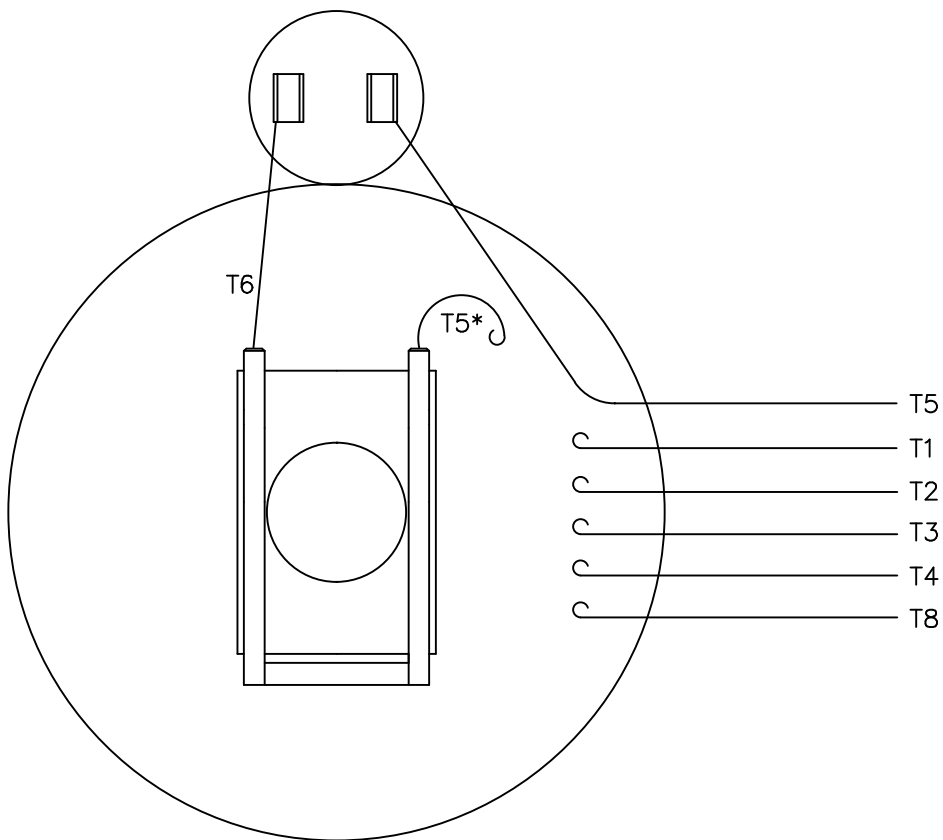
Phase	1	Output HP	2 Hp
Output KW	1.5 kW	Voltage	115/230 V
Speed	1750 rpm	Service Factor	1.15
Frame	182JMV	Enclosure	Drip Proof
Thermal Protection	No Protection	Efficiency	75.5 %
Ambient Temperature	40 °C	Frequency	60 Hz
Current	23.0/11.5 A	Power Factor	74
Duty	Continuous	Insulation Class	F
Design Code	L	KVA Code	J
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

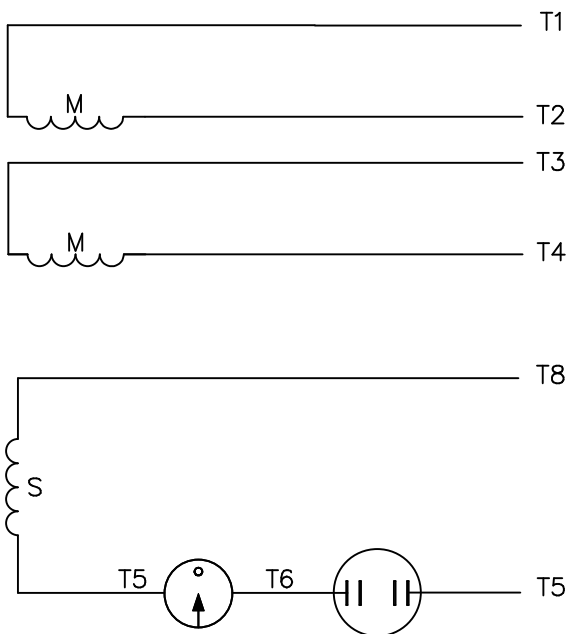
Electrical Type	Capacitor Start Induction Run	Starting Method	Across The Line
Poles	4	Rotation	Selective Counterclockwise
Resistance Main	1.17 Ohms	Mounting	Round
Motor Orientation	Shaft Down	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	JM	Assembly/Box Mounting	F1/F2 CAPABLE
Outline Drawing	035786-900	Connection Drawing	005062.01ME

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VIEW FROM OUTSIDE OF MOTOR AT SWITCH END.




LINE LEADS



* THIS LEAD MAY BE WHITE

	ROTATION FACING LEAD END	L1	L2	JOIN
HIGH VOLT	C.C.W.	T1	T4 T5	T2,T3 T8
	C.W.	T1	T4 T8	T2,T3 T5
LOW VOLT	C.C.W.	T1,T3 T8	T2,T4 T5	-----
	C.W.	T1,T3 T5	T2,T4 T8	-----

				TOLERANCES UNLESS SPECIFIED			DRAWN RDW 6/30/03		
				DEC.	INCHES		CHK		
				.X	±.1		APPD		
				.XX	±.01		TITLE	SCALE 1=1	
				.XXX	±.005			REF	
				.XXXX	±.0005	MAT'L.	DECAL - 004012	FMF 139043	
NO.	REVISION	BY & DATE	CHK	ANG	±1/2°	FINISH		PREV	
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