

PRODUCT INFORMATION PACKET

Model No: 056C34W5310
Catalog No: N544
1 1/2,3450,TEFC,56C,1/60/115/208-230
Washdown Duty



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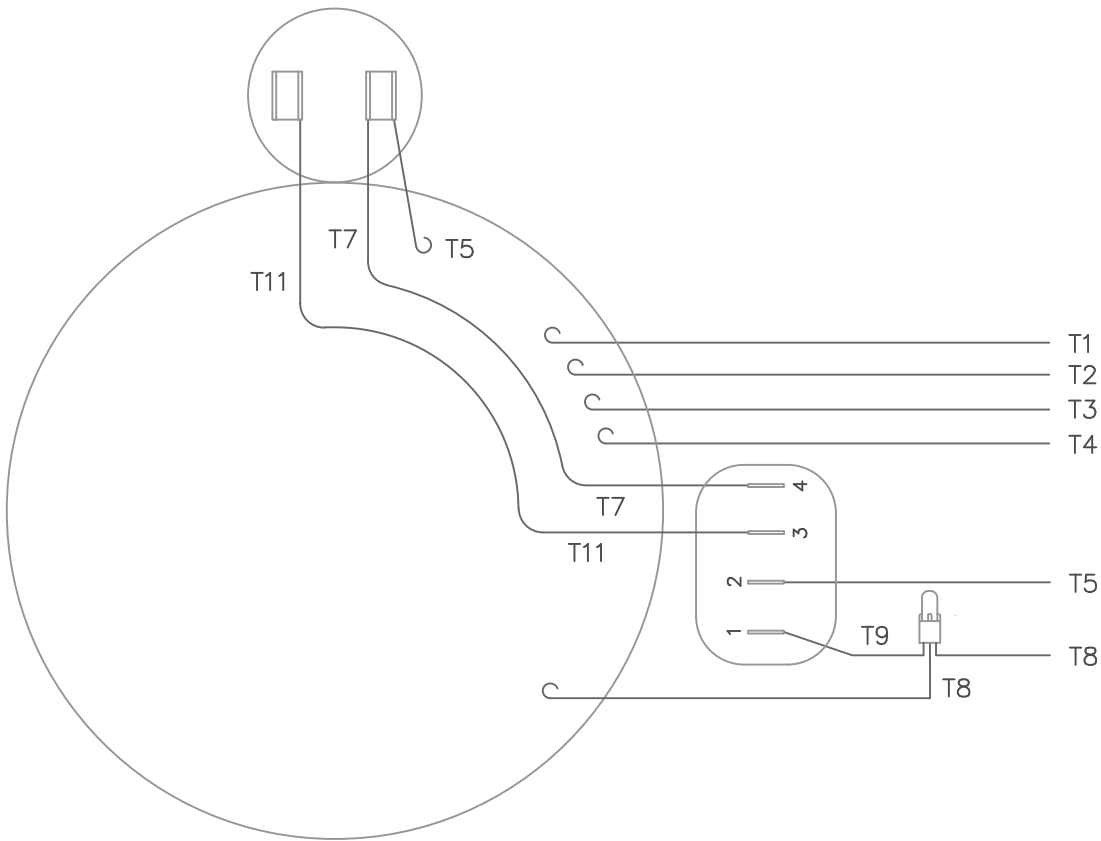
Nameplate Specifications

Output HP	1.50 Hp	Output KW	1.1 kW
Frequency	60 Hz	Voltage	115/208-230 V
Current	17.0/8.5 A	Speed	3450 rpm
Service Factor	1.15	Phase	1
Efficiency	72 %	Duty	Continuous
Insulation Class	F	Design Code	L
KVA Code	H	Frame	56C
Enclosure	Totally Enclosed Fan Cooled	Overload Protector	No
Ambient Temperature	40 °C	Drive End Bearing Size	6205
Opp Drive End Bearing Size	6203	UL	Recognized
CSA	Y	CE	N
IP Code	55		

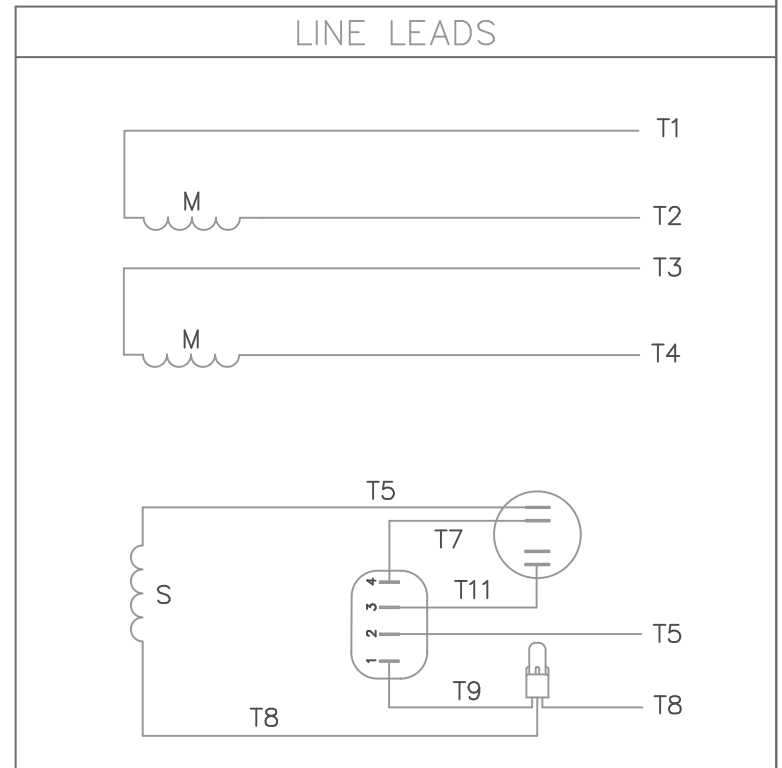
Technical Specifications

Electrical Type	Capacitor Start Induction Run	Starting Method	Across The Line
Poles	2	Rotation	Selective Counterclockwise
Mounting	Rigid base	Motor Orientation	Horizontal
Drive End Bearing	Ball	Opp Drive End Bearing	Ball
Frame Material	Rolled Steel	Shaft Type	NEMA 56
Overall Length	12.16 in	Frame Length	6.50 in
Shaft Diameter	0.625 in	Shaft Extension	2.06 in
Assembly/Box Mounting	F1 Only		
Outline Drawing	029073-650C	Connection Diagram	005278.07ME

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VIEW FROM OUTSIDE OF MOTOR AT SWITCH END.



	ROTATION FACING LEAD END	L1	L2	JOIN & INSULATE
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 LST 1/19/09				
		DEC.	INCHES			CHK				
		.X	±.1			APPD				
		.XX	±.01			SCALE 1=1				
		.XXX	±.005			REF				
		.XXXX	±.0005	MAT'L. DECAL - 004012		FMF				
NO.	REVISION	BY & DATE	CHK	ANG	±1/2'	PREV				
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