

PRODUCT INFORMATION PACKET



Model No: CEQ500
Catalog No: CEQ500
5.0 HP Pool Pump Motor, 1 phase, 3600 RPM, 230 V, 184JMZ Frame, ODP
Pool Pump Motors



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Nameplate Specifications

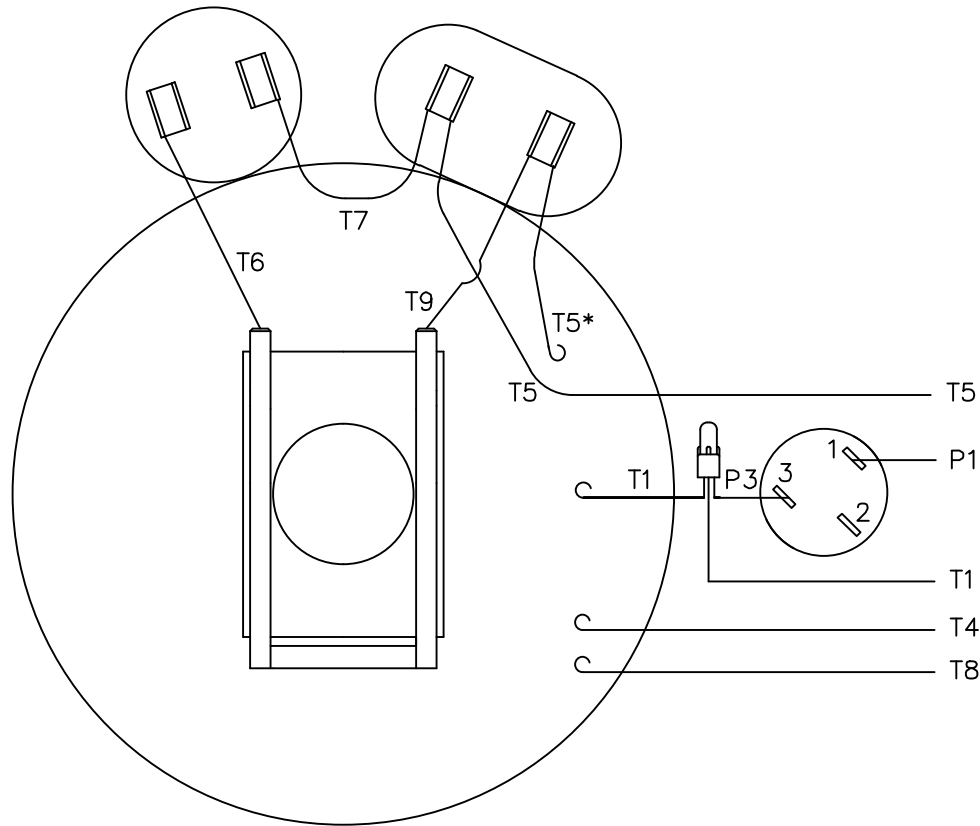
Output HP	5.0 Hp	Output KW	3.7 kW
Frequency	60 Hz	Voltage	230 V
Current	22.2 A	Speed	3501 rpm
Service Factor	1.15	Phase	1
Duty	Continuous	Insulation Class	F
Frame	184JMZ	Enclosure	Drip Proof
Thermal Protection	Manual	Ambient Temperature	40 °C
UL	Recognized	CSA	Y
CE	Y	Number of Speeds	1

Technical Specifications

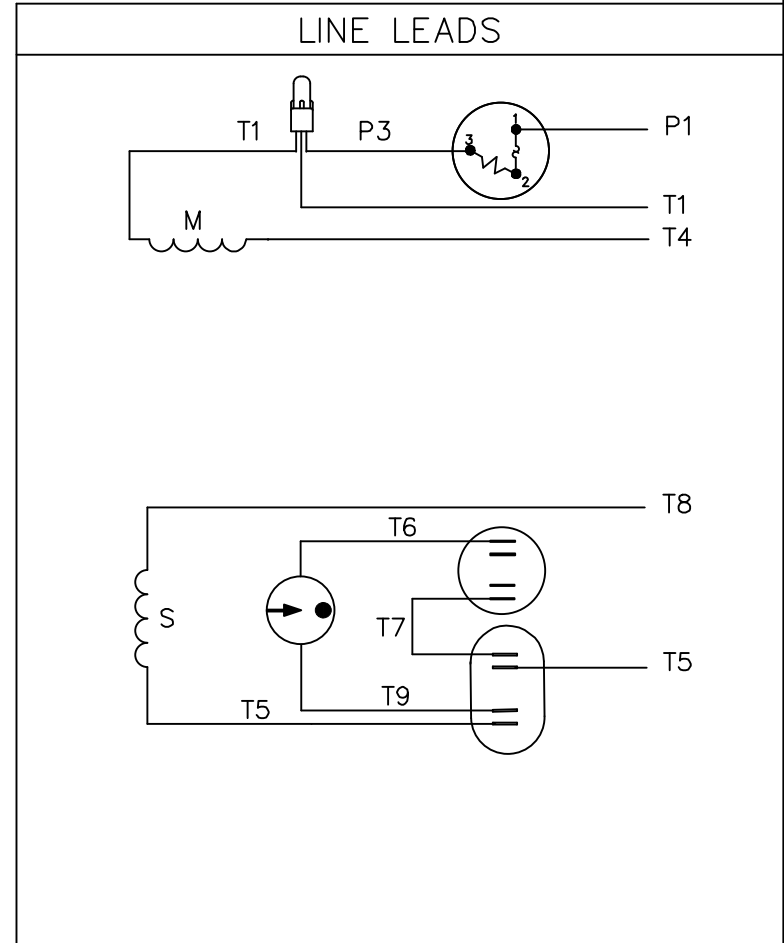
Electrical Type	Capacitor Start Capacitor Run	Starting Method	Across The Line
Poles	2	Rotation	Selective Counterclockwise
Mounting	Special/Non-Standard	Motor Orientation	Horizontal
Drive End Bearing	Ball	Opp Drive End Bearing	Ball
Frame Material	Rolled Steel	Shaft Type	7/8 Keyed
Overall Length	17.11 in	Frame Length	10.50 in
Shaft Diameter	1.000 in	Shaft Extension	4.25 in
Connection Drawing	005056.03CY	Outline Drawing	OLCEQ500

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VIEW FROM OUTSIDE OF MOTOR AT SWITCH END.



* THIS LEAD MAY BE WHITE



ROTATION FACING LEAD END	L1	L2	JOIN
C.C.W.	P1	T4, T5	T1, T8
C.W.	P1	T4, T8	T1, T5

		TOLERANCES UNLESS SPECIFIED	
		DEC.	INCHES
		.X	±.1
		.XX	±.01
		.XXX	±.005
		.XXXX	±.0005
NO.	REVISION	BY & DATE	CHK ANG ±1/2'



TITLE	EXTERNAL WIRING DIAGRAM TYPE "K" W/ PROTECTOR	DRAWN	GR 08/08/12
MAT'L.	DECAL - 004015	CHK	SR 08/08/12
FINISH		APPD	
		SCALE	1=1
		REF	005056-03
		FMF	
		PREV	

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RFP	CAD FILE	00505603CY	SIZE	DRAWING NO.	REV.
DIST	BRF-NLV		A	005056-03CY	