

PRODUCT INFORMATION PACKET



Model No: U184C17DB20A

Catalog No: 131530.00

3HP..1740RPM.184.DP.115/230V.1PH.60HZ.CONT.AUTOMATIC.40C.1.15SF.RIGID.GENERAL
PURPOSE.U184C17DB20A

Open Drip Proof (ODP)



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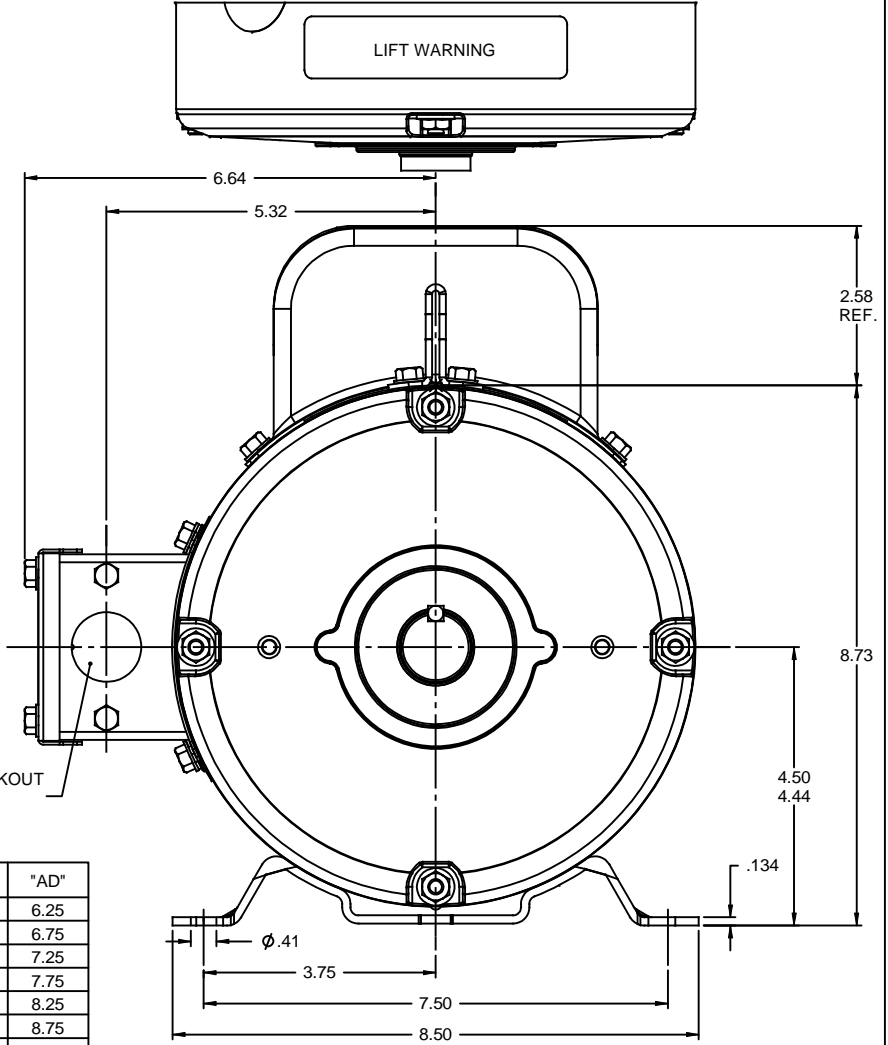
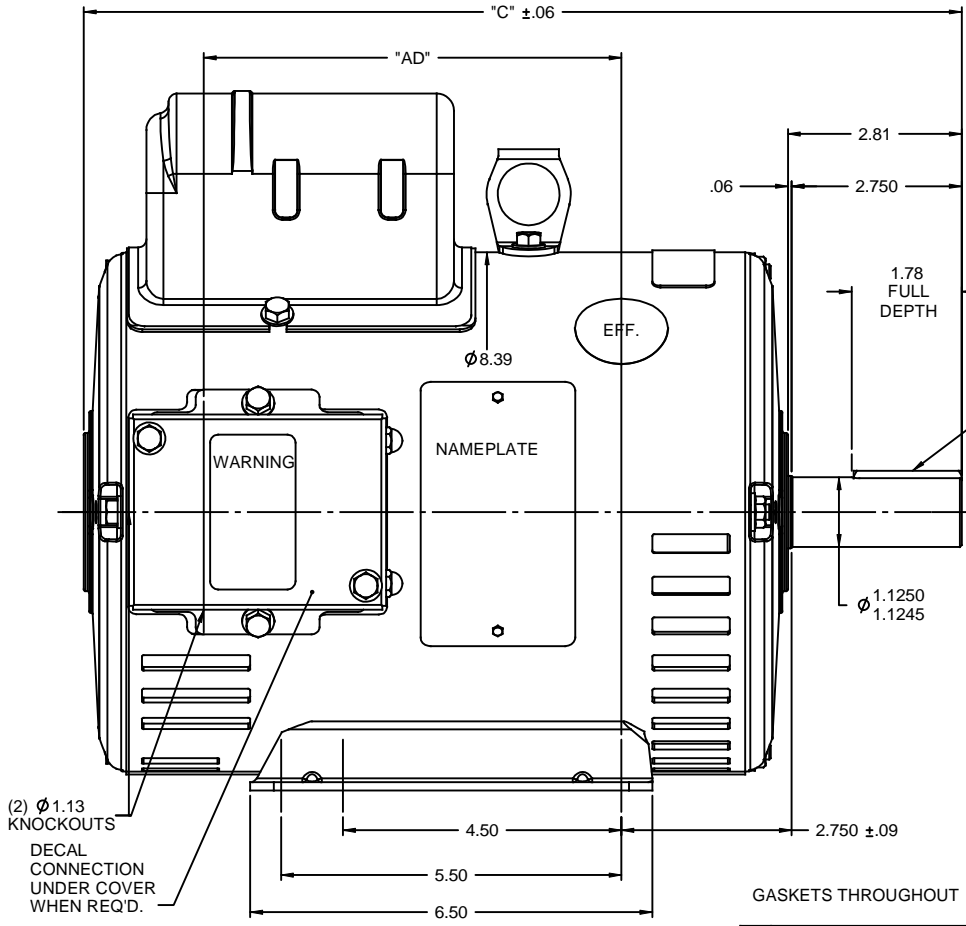
Nameplate Specifications

Output HP	3 Hp	Output KW	2.2 kW
Frequency	60 Hz	Voltage	115/230 V
Current	33.8/16.9 A	Speed	1740 rpm
Service Factor	1.15	Phase	1
Efficiency	75.5 %	Duty	Continuous
Insulation Class	F	Design Code	L
KVA Code	J	Frame	184T
Enclosure	Drip Proof	Overload Protector	Automatic
Ambient Temperature	40 °C	Drive End Bearing Size	6206
Opp Drive End Bearing Size	6205	UL	Recognized
CSA	Y	CE	N
IP Code	22		

Technical Specifications

Electrical Type	Capacitor Start Induction Run	Starting Method	Across The Line
Poles	4	Rotation	Selective Counterclockwise
Mounting	Rigid base	Motor Orientation	HORIZONTAL
Drive End Bearing	BALL	Opp Drive End Bearing	BALL
Frame Material	Rolled Steel	Shaft Type	T
Overall Length	14.19 in	Frame Length	10.00 in
Shaft Diameter	1.125 in	Shaft Extension	2.75 in
Assembly/Box Mounting	F1 ONLY		
Outline Drawing	035398-1000	Connection Diagram	005067.02

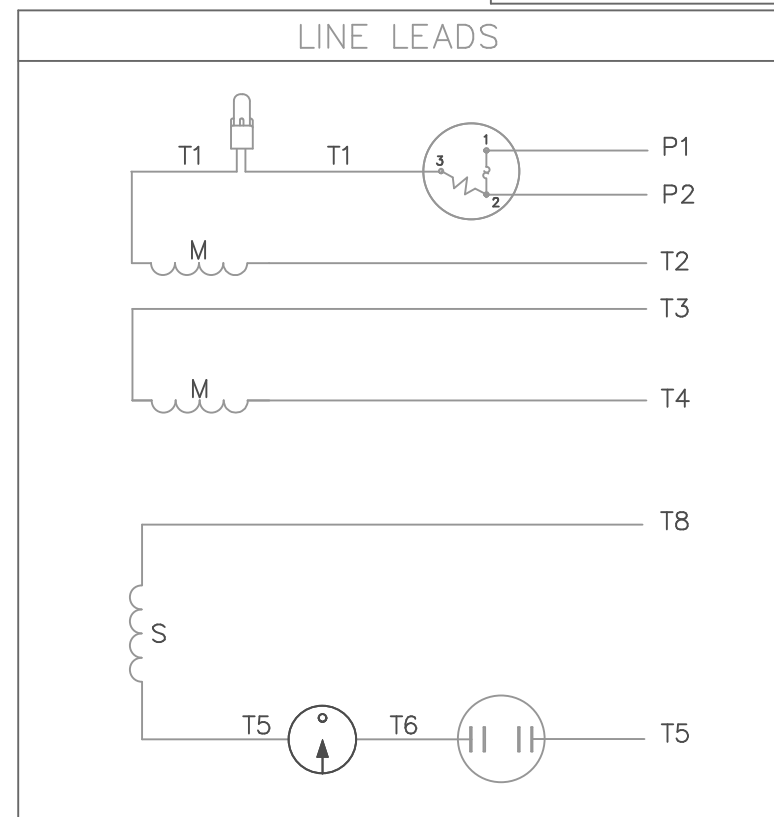
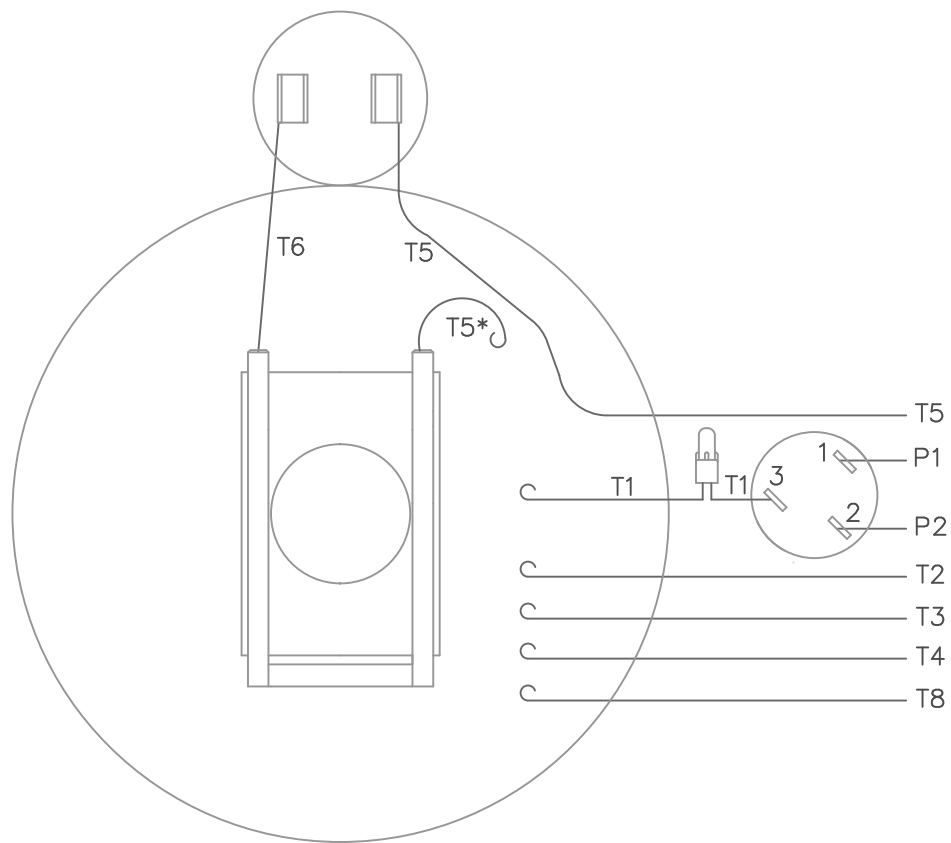
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DASH NO.	"C"	"AD"
950	13.69	6.25
1000	14.19	6.75
1050	14.69	7.25
1100	15.19	7.75
1150	15.69	8.25
1200	16.19	8.75
1250	16.69	9.25


		TOLERANCES UNLESS SPECIFIED		DRAWN PG 12/30/97	
		DEC	INCHES	CHK	
		X	±.1	APPR	
		.XX	±.03	SCALE 1:2	
		.XXX	±.005	REF 035370	
- UPDATED & REDRAWN ON SOLIDWORKS		LST 12/22/2009	XX .XXX	MAT'L	FMF STANDARD
NO		REVISION	BY & DATE	CHK ANG ±1/2"	FINISH
				RFP	PREV
		THIRD ANGLE PROJECTION		SIZE	DRAWING NO
				B	035398
				REV	-

VIEW FROM OUTSIDE OF MOTOR AT SWITCH END.



	ROTATION FACING LEAD END	L1	L2	JOIN	INSULATE SEPARATELY
HIGH VOLT	C.C.W.	P1	T4 T5	T2,T3 T8	P2
	C.W.	P1	T4 T8	T2,T3 T5	P2
LOW VOLT	C.C.W.	P1	T2,T4 T5	P2,T3 T8	
	C.W.	P1	T2,T4 T8	P2,T3 T5	

* THIS LEAD MAY BE WHITE

		TOLERANCES UNLESS SPECIFIED		 ELECTRIC MOTORS GEARMOTORS AND DRIVES		DRAWN WLW 09/01/76		
		DEC.	INCHES			CHK		
05	ALTERNATE T5 LEAD MARKING WAS RED	RLW 8/6/02	.X	±.1	APPD			
04	ADDED ALTERNATE T5 LEAD MARKING	RLW 5/31/02	KH	.XX	±.01	SCALE 1=1		
03	DECAL WAS 004015	DBT 12/23/97		.XXX	±.005	REF		
02	REDRAWN ON CAD	DBT 05/29/97		.XXXX	±.0005	FMF		
NO.	REVISION	BY & DATE	CHK	ANG	±1/2'	PREV		
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			DIST NLV					

