

# PRODUCT INFORMATION PACKET



Model No: 184TTDW6002

Catalog No: 184TTDW6002

General Purpose Motor, 7.50 HP, 3 Ph, 60 Hz, 230/460 V, 3600 RPM, 184T Frame, DP

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### Nameplate Specifications

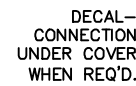
Output HP	7.50 Hp	Output KW	5.6 kW
Frequency	60 Hz	Voltage	230/460 V
Current	17.8/8.9 A	Speed	3490 rpm
Service Factor	1.15	Phase	3
Efficiency	88.5 %	Power Factor	89
Duty	Continuous	Insulation Class	F
Design Code	A	KVA Code	J
Frame	184T	Enclosure	Drip Proof
Thermal Protection	Automatic	Ambient Temperature	40 °C
Drive End Bearing Size	6206	Opp Drive End Bearing Size	6205
UL	Recognized ( Not Protector)	CSA	Y
CE	Y	IP Code	22
Number of Speeds	1		

### Technical Specifications


Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	2	Rotation	Reversible
Resistance Main	0 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	T	Shaft Diameter	1.125 in
Assembly/Box Mounting	F1/F2 CAPABLE		
Outline Drawing	035835-1050	Connection Drawing	005020.02ME

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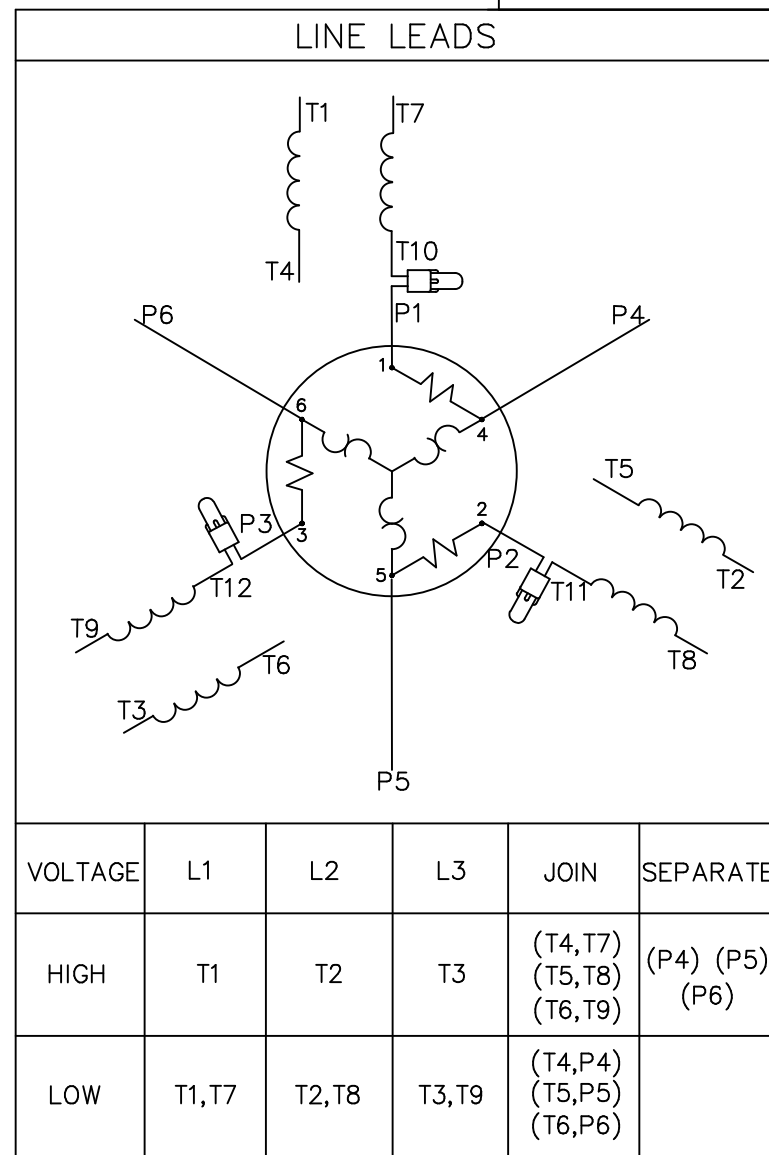
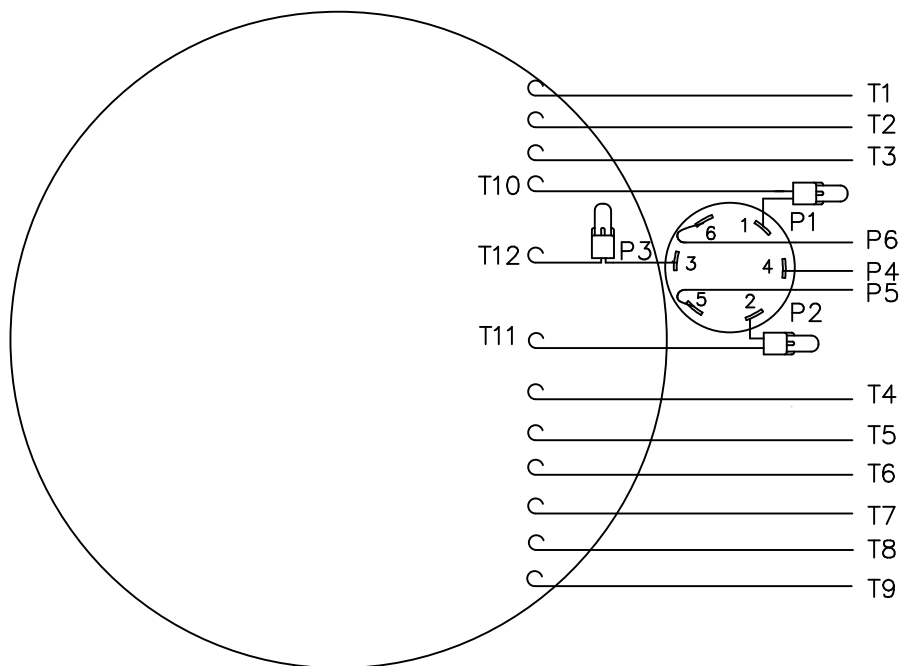
Diagram illustrating the front view of a vehicle with a lifting point. A central label reads "WARNING FOR LIFTING". Below the label, a lifting point is indicated by a bracket and the number "6.91".



DASH NO.	"C"	"AD"
850	12.69	3.87
900	13.19	4.37
950	13.69	4.87
1000	14.19	5.37
1050	14.69	5.87
1100	15.19	6.37
1150	15.69	6.87
1200	16.19	7.37

				TOLERANCES UNLESS SPECIFIED		DRAWN JD 01/23/2012
				DEC. INCHES		CHK
				.X ±.1		APPD
				.XX ±.03		SCALE 1=2
				.XXX ±.005		REF 0LM101171
				.XXXX ±.0005		FMF 184TDM6002
NO.	REVISION	BY & DATE	CHK	ANG ±1/2"	FINISH	PREV
THIS DRAWING IN DESIGN AND DETAIL IS OUR PROPERTY AND MUST NOT BE USED EXCEPT IN CONNECTION WITH OUR WORK ALL RIGHTS OF DESIGN AND INVENTION ARE RESERVED THIS IS AN ELECTRONICALLY GENERATED DOCUMENT - DO NOT SCALE THIS PRINT					RFP CAD FILE 035835	SIZE B DRAWING NO. 035835
					DIST	REV.

VIEW FROM OUTSIDE OF MOTOR AT SWITCH END.



				TOLERANCES UNLESS SPECIFIED			DRAWN LST 7/2/08			
				DEC.	INCHES		CHK			
				.X	±.1		APPD			
				.XX	±.01		SCALE 1=1			
				.XXX	±.005		REF			
				.XXXX	±.0005		FMF			
NO.	REVISION	BY & DATE	CHK	ANG	±1/2°	FINISH	PREV			
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