

PRODUCT INFORMATION PACKET

Model No: LM06113

Catalog No: LM06113

OBSOLETE REPLACED BY LM33591 - 2,1800,TENV,182TC,3/60/230/460

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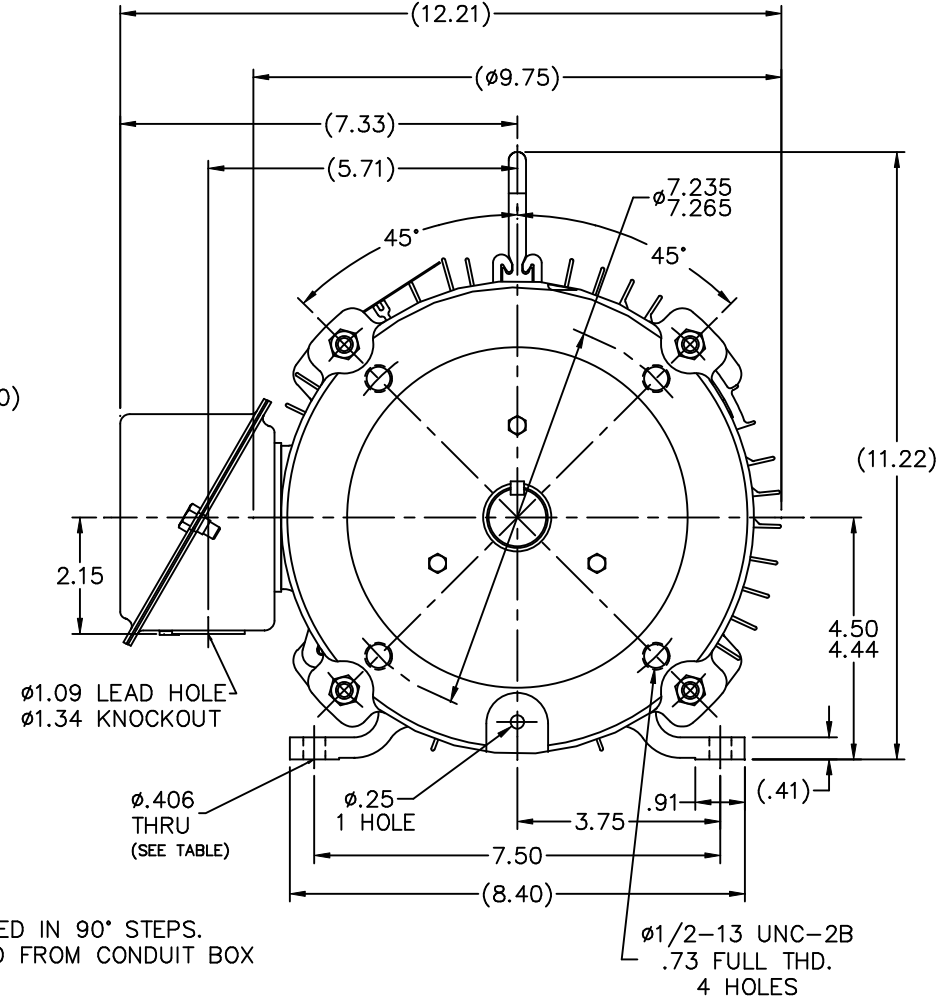
Nameplate Specifications


Output HP	2 CHP Hp	Output KW	1.5 kW
Frequency	60 Hz	Voltage	230/460 V
Current	6.0/3.0 A	Speed	1755 rpm
Service Factor	1	Phase	3
Efficiency	82.5 %	Power Factor	77
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	P
Frame	182TC	Enclosure	Totally Enclosed Non Ventilated
Thermal Protection	Thermostat	Ambient Temperature	40 °C
Drive End Bearing Size	207	Opp Drive End Bearing Size	205
UL	No	CSA	Y
CE	Y	IP Code	43
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Inverter Duty	Starting Method	Inverter Only
Poles	4	Rotation	Reversible
Resistance Main	6.05 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Aluminum
Shaft Type	T	Assembly/Box Mounting	F1/F2 CAPABLE
Inverter Load	CONSTANT 100:1		
Connection Drawing	A-EE7308T-LN	Outline Drawing	B-SS601040LN-620

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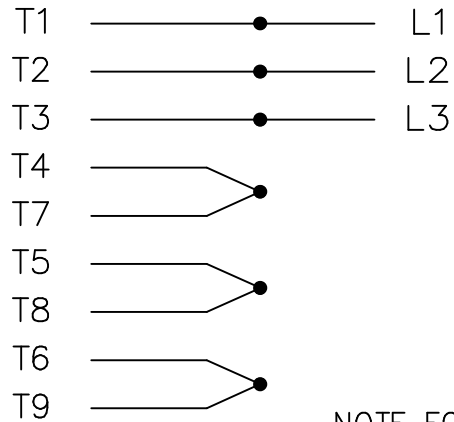
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|--|--|----------------|-----|--------------------------------|---|----------------------|---|
| 4 | ADDED 4.50 TO DASH 620 2FF COLUMN CN 33875 | TAT 06-23-2005 | ML | TOLERANCES
UNLESS SPECIFIED |  | DRAWN B/W 06-30-2000 | |
| 5 | REV. DASH 720 COLUMN | RWR 04-13-2004 | ML | DEC. INCHES | | CHK DRS 06-30-2000 | |
| 4 | REMOVE ADAPTER AND REPLACE W/COVER CN37404 | RWR 02-09-2004 | ML | .XX ±.1 | | APP TB 06-30-2000 | |
| 3 | ADDED 2FF TO TABULATED CHART | TAT 01-30-2004 | ML | .XX ±.03 | | | |
| 2 | DASH 720/184T FOOT HOLE 8 WAS 4 CN 31573 | HLB 05-24-2001 | ML | .XXX ±.005 | | | |
| 1 | NEW DRAWING MU31623 | BJW 06-30-2000 | ML | .XXXX ±.0005 | MAT'L | REF | |
| NO. | REVISION | BY & DATE | CHK | ANG | ±1/2" | FINISH | PREV |
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DRAWING NO. SS601040LN
PAGE 1 OF 1
REV. 6 |

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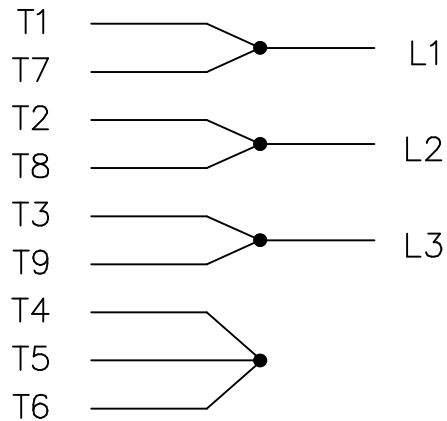
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HIGH VOLTAGE



NOTE FOR FACTORY USE ONLY:
TO SURGE TEST FOR COMMON CONNECT:
HIGH VOLT: CONNECT P1 TO T1
THEN P2 TO L1
LOW VOLT: CONNECT P1 TO T1 & T7,
THEN P2 TO L1

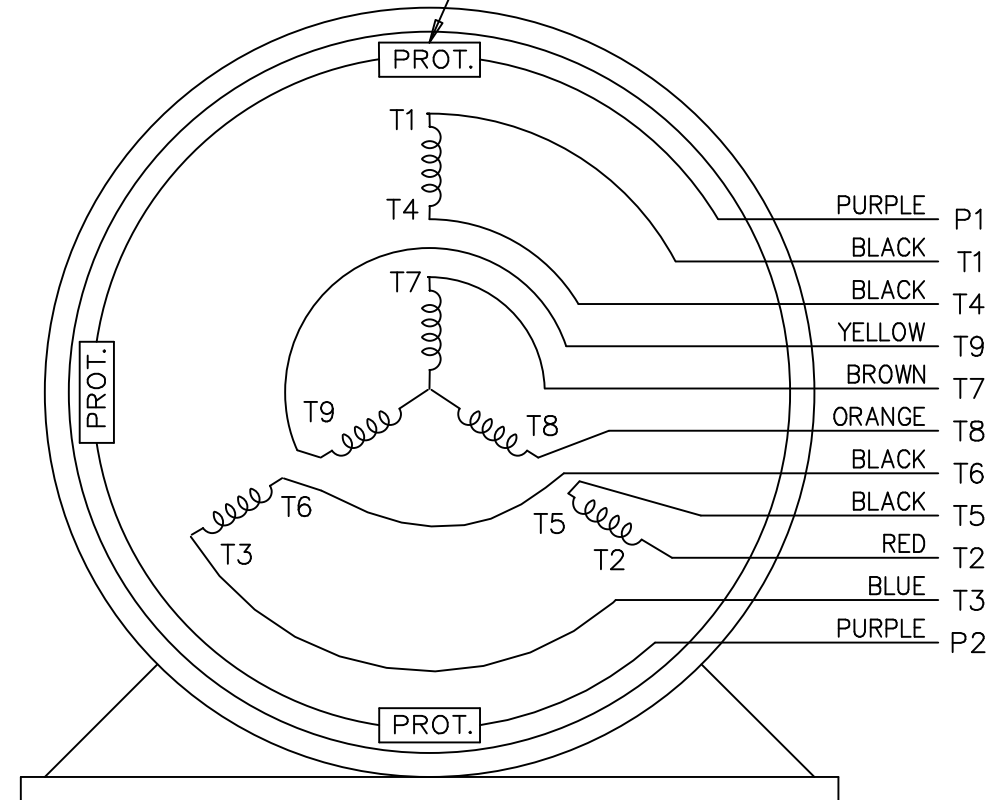
LOW VOLTAGE




THREE PHASE DUAL VOLTAGE MOTOR

EE7308T-LN

THREMO-PROTECTORS
CONNECTED IN SERIES.



VIEW OF TERMINAL END

				TOLERANCES UNLESS SPECIFIED			DRAWN BJK 07-16-2002				
				DEC.	INCHES		CHK DRS 07-18-2002				
				.X	±.1		APPD GK 07-18-2002				
				.XX	±.02		SCALE 1=1				
2	ADDED COLORS TO "T & P" LEADS CN 40494	MSG 08-08-2006	ML	.XXX	±.005	TITLE CONNECTION DIAGRAM 3 PHASE – DUAL VOLTAGE MOTOR				REF	
1	NEW DRAWING	BJK 07-18-2002	DRS	.XXXX	±.0005	MAT'L.				FMF	
NO.	REVISION	BY & DATE	CHK	ANG	±7'30"	FINISH				PREV	
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			DIST LB						EE7308T-LN		