

PRODUCT INFORMATION PACKET



Model No: LM24779
Catalog No: LM24779
SPL,3600,DP,184TZ,1/60/230

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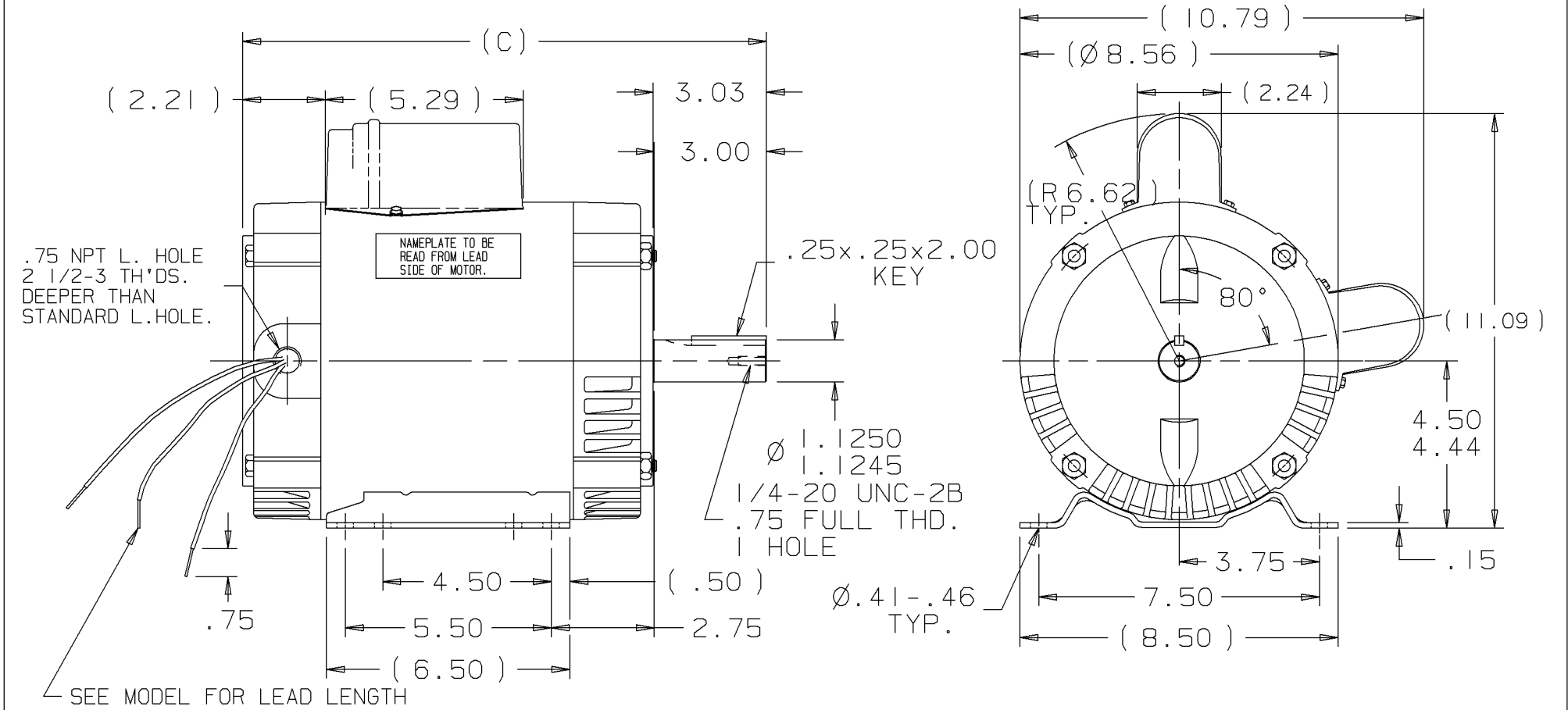
Nameplate Specifications

Phase	1	Output HP	5 & 7 Hp
Output KW	3.7 & 5.2 kW	Voltage	230 & 230 V
Speed	3525 & 3475 rpm	Service Factor	1.4 & 1.0
Frame	184TZ	Enclosure	Drip Proof Air Over
Thermal Protection	Thermostat	Ambient Temperature	40 °C
Frequency	60 & 60 Hz	Current	27 & 36.3 A
Duty	Continuous	Insulation Class	F
Design Code	NO DESIGN CODE	KVA Code	F
Drive End Bearing Size	206	Opp Drive End Bearing Size	205
UL	Recognized	CSA	Y
CE	N	IP Code	22
Number of Speeds	1		

Technical Specifications


Electrical Type	Capacitor Start Induction Run	Starting Method	Across The Line
Poles	2	Rotation	Selective Counterclockwise
Resistance Main	.345 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Single Special Extension	Assembly/Box Mounting	F1 OUT ODE BRKT RADIAL
Outline Drawing	A-SS66062LN-725	Connection Drawing	A-EE7090JP-LN

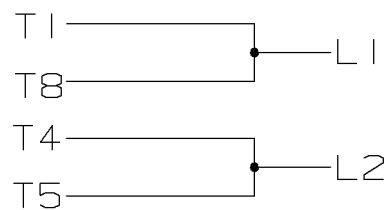
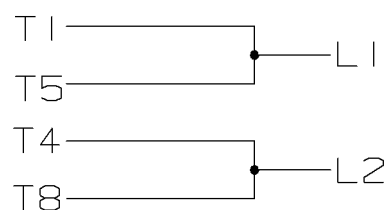
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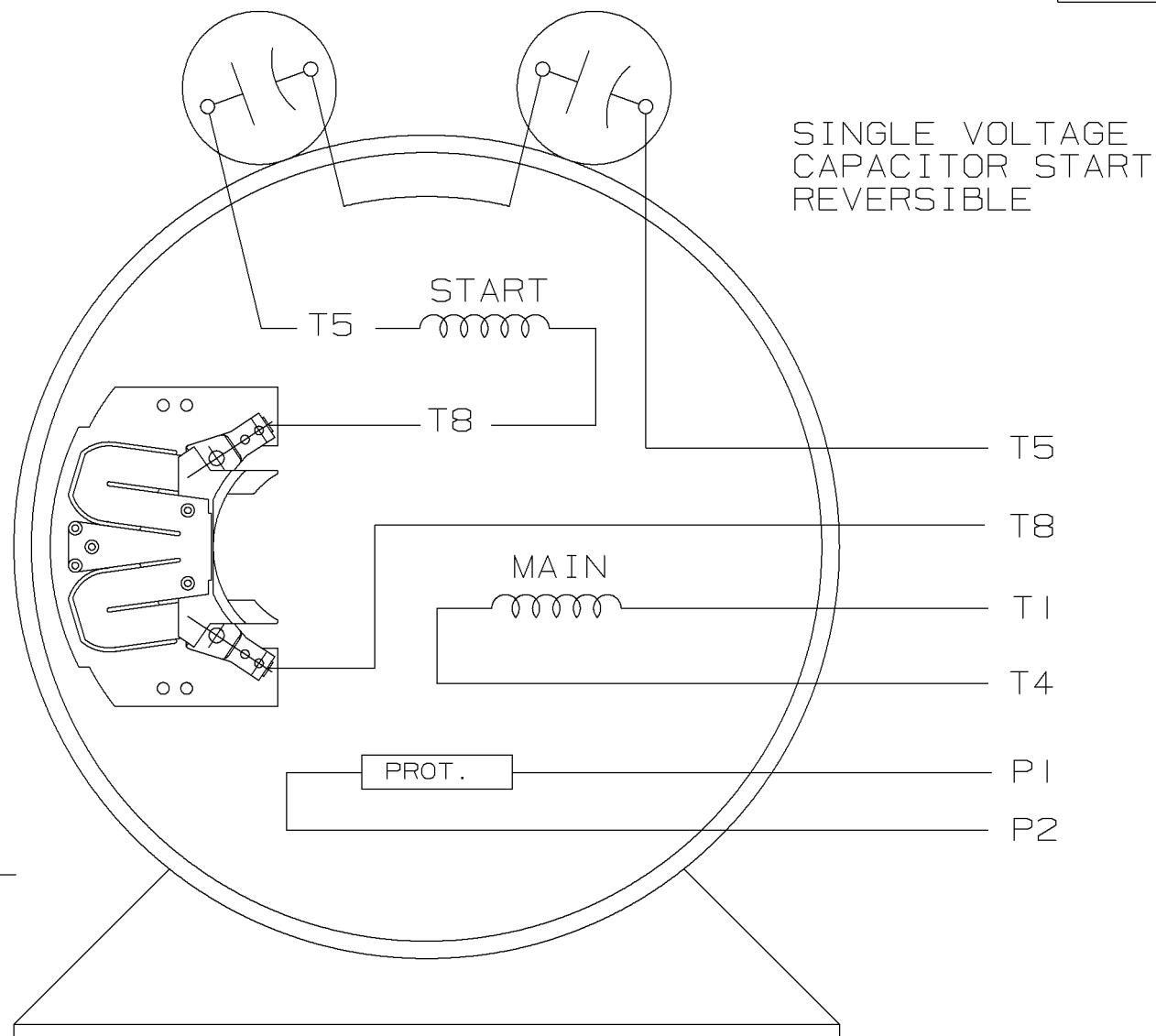
DASH	FR.	C	MOUNTING
725	182/4	14.50	F1 OR F2
775	182/4	15.00	F1 OR F2
825	182/4	15.50	F1 OR F2
875	182/4	16.00	F1 OR F2
925	182/4	16.50	F1 OR F2

A. SPL DE: 1.125 x 3.00 IN SEK WITH 1/4 IN TAPPED HOLE


					<input checked="" type="checkbox"/>	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOL. ON XX± .03 XXX± .005 XXXX± .0005 ANGLES± 7'30"		
					MAX. SURFACE ROUGHNESS UNLESS OTHERWISE NOTED		DRAWN BY TJB	10-27-1999
					FINISH		CHKD BY ML	10-27-1999
I	10-27-1999	NEW DRAWING	TJB		MATERIAL		APPD BY GK	10-27-1999
REV	DATE	CHANGE	NAME	PART NAME OUTLINE 180 FR. - BB - SCS - DR.PR.			DRWG NO A - SS66062LN	
					PURCHASED	CADD FILE NO.	SS66062LN	

CCW ROTATIONCW ROTATION

P1 & P2 ARE THERMAL
PROTECTOR LEADS



VIEW OF TERMINAL END

				<div></div>	✓ UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOL. ON XX± XXX±.005 XXXX±.0005 ANGLES±				
					MAX. SURFACE ROUGHNESS UNLESS OTHERWISE NOTED		DRAWN BY TJB	10-27-1999	
					FINISH		CHKD BY ML	10-27-1999	
	10-27-1999	NEW DRAWING	TJB		MATERIAL		APPD BY GK	10-27-1999	
REV	DATE	CHANGE	NAME	PART NAME CONNECTION DIAGRAM 180-210 SWITCH				DRWG NO A- EE7090JP-LN	
					PURCHASED		CADD FILE NO.	EE7090JP-LN	