

# PRODUCT INFORMATION PACKET



Model No: LM33263

Catalog No: LM33263

..5HP..3600RPM.184T.TEFC.230/460V.3PH.60HZ.GENERAL PURPOSE.40C..RIGID.....

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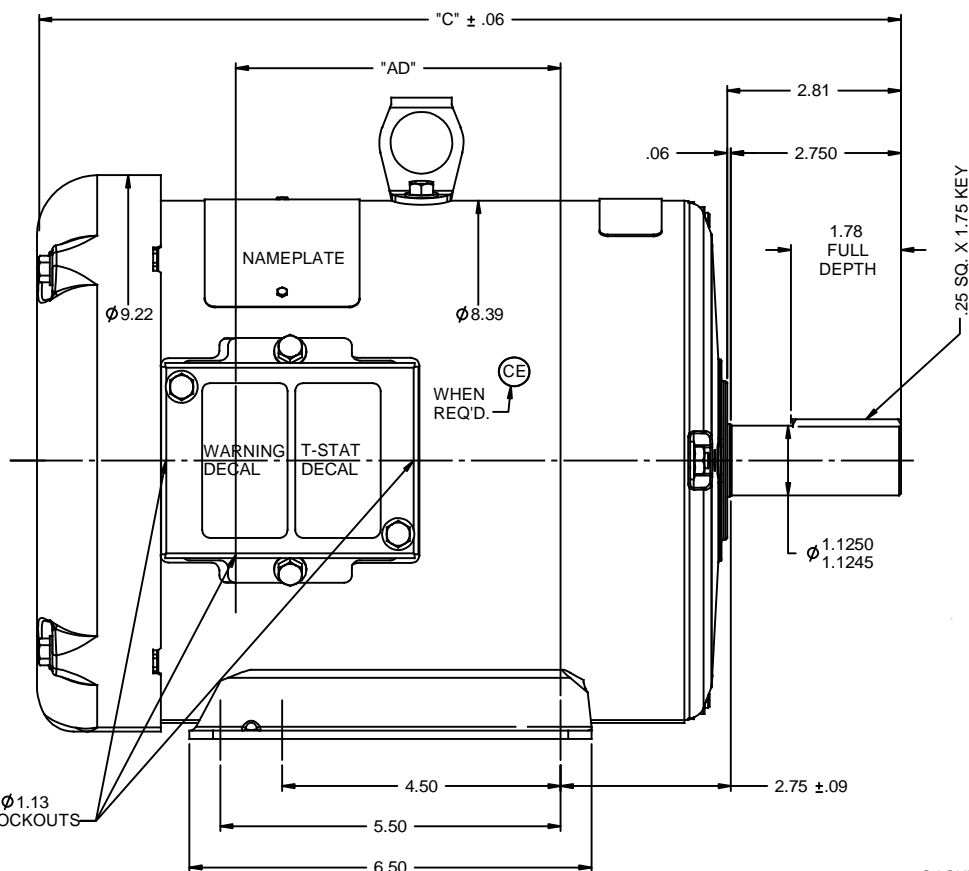
### Nameplate Specifications

Phase	3	Output HP	5 & 5 Hp
Output KW	3.7 & 3.7 kW	Voltage	230/460 & 190/380 V
Speed	3515 & 2910 rpm	Service Factor	1.25 & 1.25
Frame	184T	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	Thermostat	Efficiency	88.5 %
Ambient Temperature	40 °C	Frequency	60 & 50 Hz
Current	12/6 & 14/7 A	Power Factor	89
Duty	Continuous	Insulation Class	F
Design Code	A	KVA Code	K
Drive End Bearing Size	206	Opp Drive End Bearing Size	205
UL	Recognized	CSA	Y
CE	Y	IP Code	43
Number of Speeds	1		

### Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	2	Rotation	Reversible
Resistance Main	2.32 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	T	Assembly/Box Mounting	F1/F2 CAPABLE
Outline Drawing	035465LN	Connection Drawing	05010.20LN

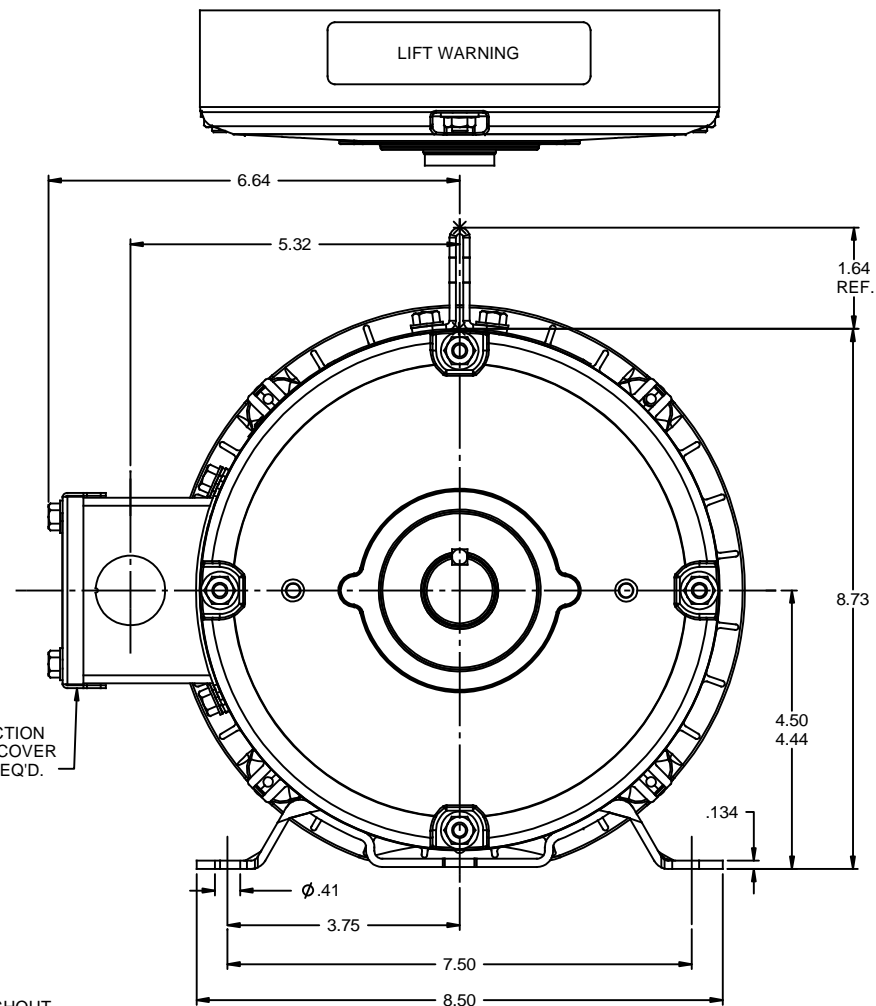
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(3) Ø 1.13  
KNOCKOUTS

DASH NO.	"C"	"AD"
750	12.96	4.25
800	13.46	4.75
850	13.96	5.25
900	14.46	5.75
950	14.96	6.25
1000	15.46	6.75
1050	15.96	7.25
1100	16.46	7.75
1150	16.96	8.25

GASKET THROUGHOUT



				TOLERANCES UNLESS SPECIFIED		DRAWN KK 3/17/2011	
				DEC INCHES		CHK ST 3/17/2011	
				X ±.1	TITLE OUTLINE - 180T FRAME TEFC - RIGID MATL GENERAL PURPOSE	APPR	
				XX ±.03		SCALE 1:2	
				XXX ±.005		REF 035465	
				XXXX ±.0005		FMF	
01	ADDED T-STAT DECAL	JD 6/17/2011		CHK ANG ±1/2"		PAGE	OF
NO		REVISION	BY & DATE	CHK ANG ±1/2"	FINISH	DRAWING NO	
		THIRD ANGLE PROJECTION		RFP	PREV	SIZE	REV
				NETWORK FILE NAME	035465LN	B	01