

PRODUCT INFORMATION PACKET



Model No: C184T34NB4A

Catalog No: 132394.00

132394.00..7.5-10.5HP..3600RPM.184TZ.TEAO.230/460V.3PH.60HZ.CONT.40C.1.0
S.F..RIGID.C184T34NB4.....CROP DRYER.....

Crop Dryer



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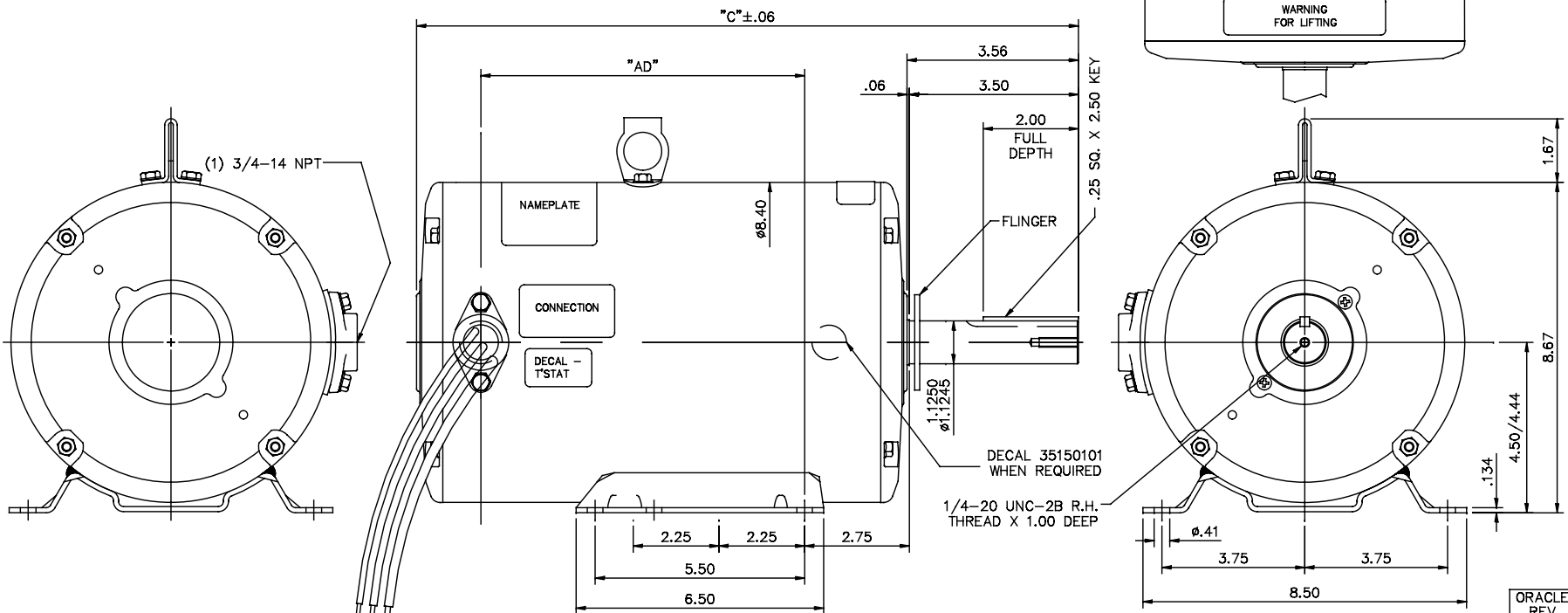
Nameplate Specifications

Output HP	7.50 Hp	Output KW	5.6 kW
Frequency	60 Hz	Voltage	208-230/460 V
Current	19.7-24.8/12.4 A	Speed	3490 rpm
Service Factor	1	Phase	3
Efficiency	85.5 %	Duty	Continuous
Insulation Class	F	Design Code	NO DESIGN CODE
KVA Code	H	Frame	184TZ
Enclosure	Totally Enclosed Air Over	Overload Protector	No
Ambient Temperature	50 °C	Drive End Bearing Size	6206
Opp Drive End Bearing Size	6205	UL	Recognized
CSA	Y	CE	N
IP Code	43		

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	2	Rotation	Reversible
Mounting	Rigid base	Motor Orientation	HORIZONTAL
Drive End Bearing	BALL	Opp Drive End Bearing	BALL
Frame Material	Rolled Steel	Shaft Type	Single Special Extension
Overall Length	17.38 in	Frame Length	11.50 in
Shaft Diameter	1.125 in	Shaft Extension	3.5 in
Assembly/Box Mounting	F1 ONLY		
Outline Drawing	035940LE-1150	Connection Diagram	005010.20LE

035940LE



SEE MODEL FOR LEAD LENGTH.

DASH NO.	"C"	"AD"
950	15.38	6.50
1000	15.88	7.00
1050	16.38	7.50
1100	16.88	8.00
1150	17.38	8.50
1200	17.88	9.00
1250	18.38	9.50

NO.	REVISION	BY & DATE	CHK	ANG	±1/2"	TOLERANCES UNLESS SPECIFIED	
						DEC.	INCHES
			.X		±.1		
			.XX		±.03		
C	ADDED FLINGER ECO 0081867	GWS 7/20/15	.XXX		±.005		
B	UPDATED PER ECR-0075747	PVR 02/19/15	ST	.XXXX	±.0005		

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LEESON		ELECTRIC MOTORS GEARMOTORS AND DRIVES	DRAWN UD 07/25/14
TITLE		OUTLINE - 184TZ FRAME TEAO - RIGID	CHK SR 07/25/14
MATERIAL			APPD
FINISH			SCALE 3=8
CAD FILE		035940LE	REF 035940CY
SIZE		B	FMF
DRAWING NO.		035940LE	PREV
REV.		C	