

# PRODUCT INFORMATION PACKET



Model No: C184T34NB3A

Catalog No: 132393.00

132393.00..5-

7HP..3600RPM.184TZ.TEAO.230/460V.3PH.60HZ.CONT.50C.1.0SF.RIGID.C184T34NB3.....CROP  
DRYER.....

Crop Dryer



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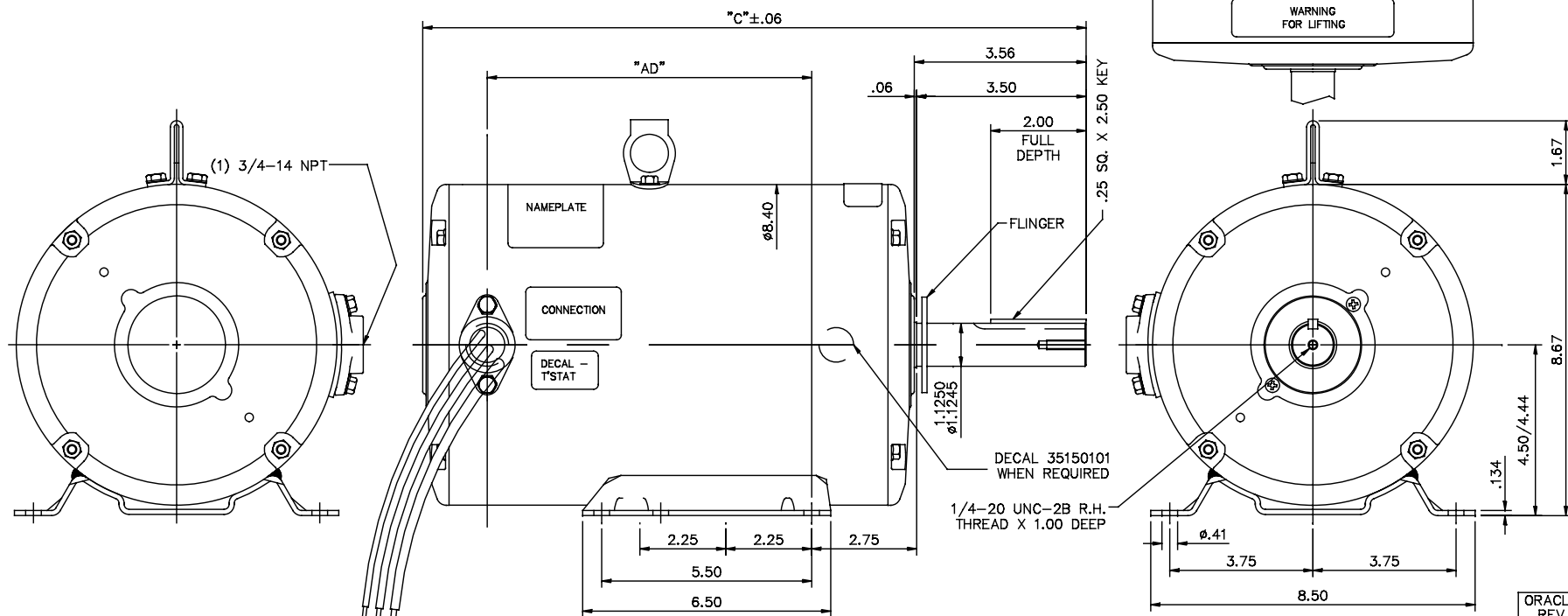
### Nameplate Specifications

Output HP	5 Hp	Output KW	3.7 kW
Frequency	60 Hz	Voltage	208-230/460 V
Current	13.1-16.5/8.3 A	Speed	3545 rpm
Service Factor	1	Phase	3
Efficiency	89.5 %	Duty	Continuous
Insulation Class	F	Design Code	NO DESIGN CODE
KVA Code	J	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	Y
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	15.38 in	Frame Length	9.50 in
Shaft Diameter	1.125 in	Shaft Extension	3.5 in
Assembly/Box Mounting	F1 ONLY		
Outline Drawing	035940LE-950	Connection Diagram	005010.20LE

035940LE



ORACLE REV 002

DASH NO.	"C"	"AD"	NO.	REVISION	BY & DATE	CHK	ANG	±1/2"	FINISH	PREV
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								

TOLERANCES UNLESS SPECIFIED	DEC.	INCHES
.X	±.1	
.XX	±.03	
.XXX	±.005	
.XXXX	±.0005	

REV	DESCRIPTION	DATE	BY	CHK	ANG	FINISH	PREV
C	ADDED FLINGER ECO 0081867	7/20/15	GWS				
B	UPDATED PER ECR-0075747	02/19/15	PVR				

		ELECTRIC MOTORS GEARMOTORS AND DRIVES		DRAWN UD 07/25/14 CHK SR 07/25/14 APPD
TITLE OUTLINE - 184TZ FRAME TEAO - RIGID		SCALE 3=8 REF 035940CY FMF PREV		
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