

# PRODUCT INFORMATION PACKET



Model No: EXLM33337

Catalog No: EXLM33337

EXLM33337..3.0/2.0HP..1760/1470RPM.182TC.TEFC.208-230/460//190/380V.3PH.60/50HZ.CONT.40C.1.15SF.ROU  
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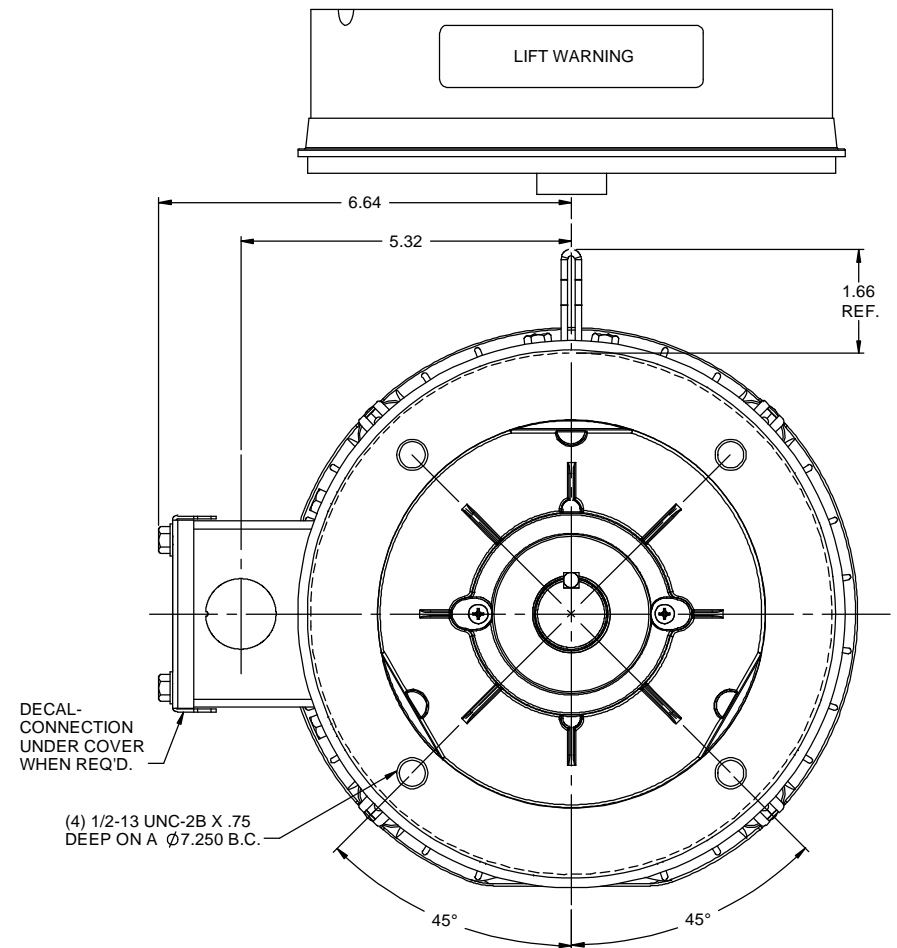
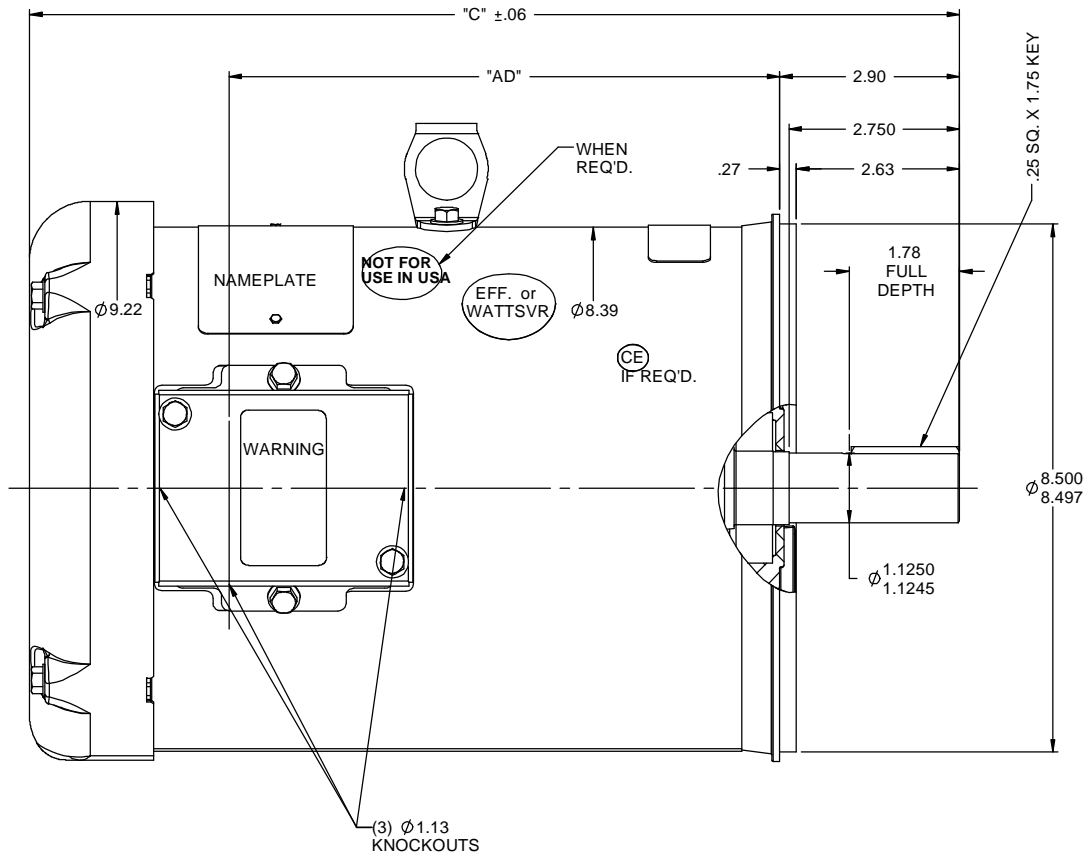
### Nameplate Specifications

Phase	3	Output HP	3 & 2 Hp
Output KW	2.2 & 1.5 kW	Voltage	208-230/460 & 190/380 V
Speed	1760 & 1470 rpm	Service Factor	1.15 & 1.15
Frame	182TC	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Efficiency	87.5 %
Ambient Temperature	40 °C	Frequency	60 & 50 Hz
Current	8-8.6/4.3 & 7.8/3.9 A	Power Factor	74
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	K
Drive End Bearing Size	6206	Opp Drive End Bearing Size	6205
UL	Recognized	CSA	N
CE	Y	IP Code	43
Number of Speeds	1		

### Technical Specifications



Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Resistance Main	4.4 Ohms	Mounting	Round
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	035518-850	Connection Drawing	NONE

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GASKETS THROUGHOUT  
MAXIMUM FACE RUNOUT TO BE .004 T.I.R.  
MAXIMUM PILOT ECCENTRICITY TO BE .004 T.I.R.  
PERMISSIBLE SHAFT RUNOUT TO BE .002 T.I.R.

DASH NO.	"C"	"AD"
750	12.97	6.88
800	13.47	7.38
850	13.97	7.88
900	14.47	8.38
950	14.97	8.88
1000	15.47	9.38
1050	15.97	9.88
1100	16.47	10.38
1150	16.97	10.88

					TOLERANCES UNLESS SPECIFIED	 <b>REGAL-BELOIT CORPORATION</b>	DRAWN RDW 4/18/07	
				DEC	INCHES		CHK	
			X		±.1		APPR SW 4/18/07	
			XX		±.03		SCALE 1:2	
			XXX		±.005		REF 035452	
-	UPDATED & REDRAWN IN SOLIDWORKS	LST 12/17/2009	XXXX		±.0005		MATL GENERAL PURPOSE	FMF
NO	REVISION	BY DATE	CHK	ANG	±1/2°	FINISH	PAGE OF	
THIRD ANGLE PROJECTION 			RFP	PREV			SIZE B DRAWING NO 035518	REV -
			NETWORK FILE NAME					