## PRODUCT INFORMATION PACKET



Model No: EXG141113.00 Catalog No: EXG141113.00

EXG141113.00..7.5/5HP..1760/1450RPM.213TC.TEFC.208-230/460//190/380V.3PH.60/50HZ.CONT.40C.1.15SF.RO

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#### Nameplate Specifications

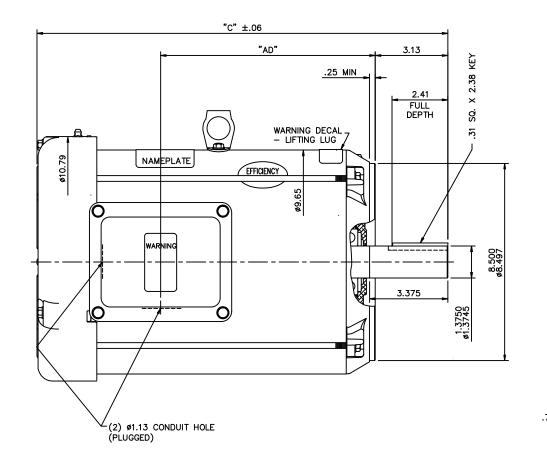
Phase	3	Output HP	7.50 & 5 Hp			
Output KW	5.6 & 3.7 kW	Voltage	208-230/460 & 190/380 V			
Speed	1760 & 1450 rpm	Service Factor	1.15 & 1.15			
Frame	213TC	Enclosure	Totally Enclosed Fan Cooled 89.5 % 60 & 50 Hz			
Thermal Protection	No Protection	Efficiency				
Ambient Temperature	40 °C	Frequency				
Current	24-22/11 & 18/9 A	Power Factor	72			
Duty	Continuous	Insulation Class	F			
Design Code	В	KVA Code	H 6206 Y 43			
Drive End Bearing Size	6207	Opp Drive End Bearing Size				
UL	Recognized	CSA				
CE	Υ	IP Code				
Number of Speeds	1					

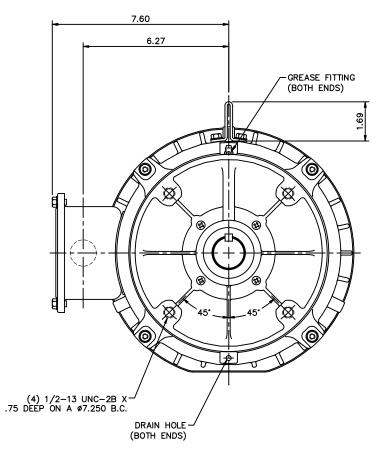
### **Technical Specifications**

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line Reversible Round Ball		
Poles	4	Rotation			
Resistance Main	1.228 Ohms	Mounting			
Motor Orientation	Horizontal	Drive End Bearing			
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel		
Shaft Type	Т	Assembly/Box Mounting	F1 ONLY		
Outline Drawing	037614-1100	Connection Drawing	005010.01		

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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	"c"	"AD"
NO.	U	AD
1000	16.71	8.25
1050	17.21	8.75
1100	17.71	9.25
1150	18.21	9.75
1200	18.71	10.25
1250	19.21	10.75

					UNLES	ERANCES S SPECIFIED		EL	ECTRIC M	OTORS	DRAWN	RDW 9/9/	/03
					DEC.	INCHES		LEESON)	<b>GEARMOTO</b>	ORS	СНК		
•					.x	±.1			AND DRI	/ES	APPD	SW 9/9/0	3
_	01	ADDED: WARNING DECAL — LIFTING LUG & WARNING DECAL —	KVN 4/13/2010		.xx	±.03	TITLE	OUTLINE - 210TC FR.			SCALE	3=8	
<u></u>		WITH/OUT PROTECTOR; REMOVED: DECAL - WIRING INSTRUCTION,		.XXX ±.005		TEFC -		"C" FACE		REF			
		NAMEPLATE -was- TV SCREEN STYLE		.xxxx ±.0005		MAT'L.	GENERAL PURPOSE		FMF 140109				
+	NO.	REVISION	BY & DATE	СНК	ANG	±1/2*	FINISH				PREV		
5	THIS DRAWING IN DESIGN AND DETAIL IS OUR PROPERTY AND MUST NOT BE USED EXCEPT IN CONNECTION WITH OUR WORK ALL RIGHTS OF DESIGN AND INVENTION ARE RESERVED		RFP 9/9/03		CAD FILE	037614	SIZ	E DRAWING NO	-	I	REV.		
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