

# PRODUCT INFORMATION PACKET



Model No: EXG140691.00

Catalog No: EXG140691.00

EXG140691.00..15/10HP..3520/2940RPM.215TC.TEFC.208-230/460//190/380V.3PH.60/50HZ.CONT.40C.1.15/1.15  
//1.15SF.ROUND.....

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## Nameplate Specifications

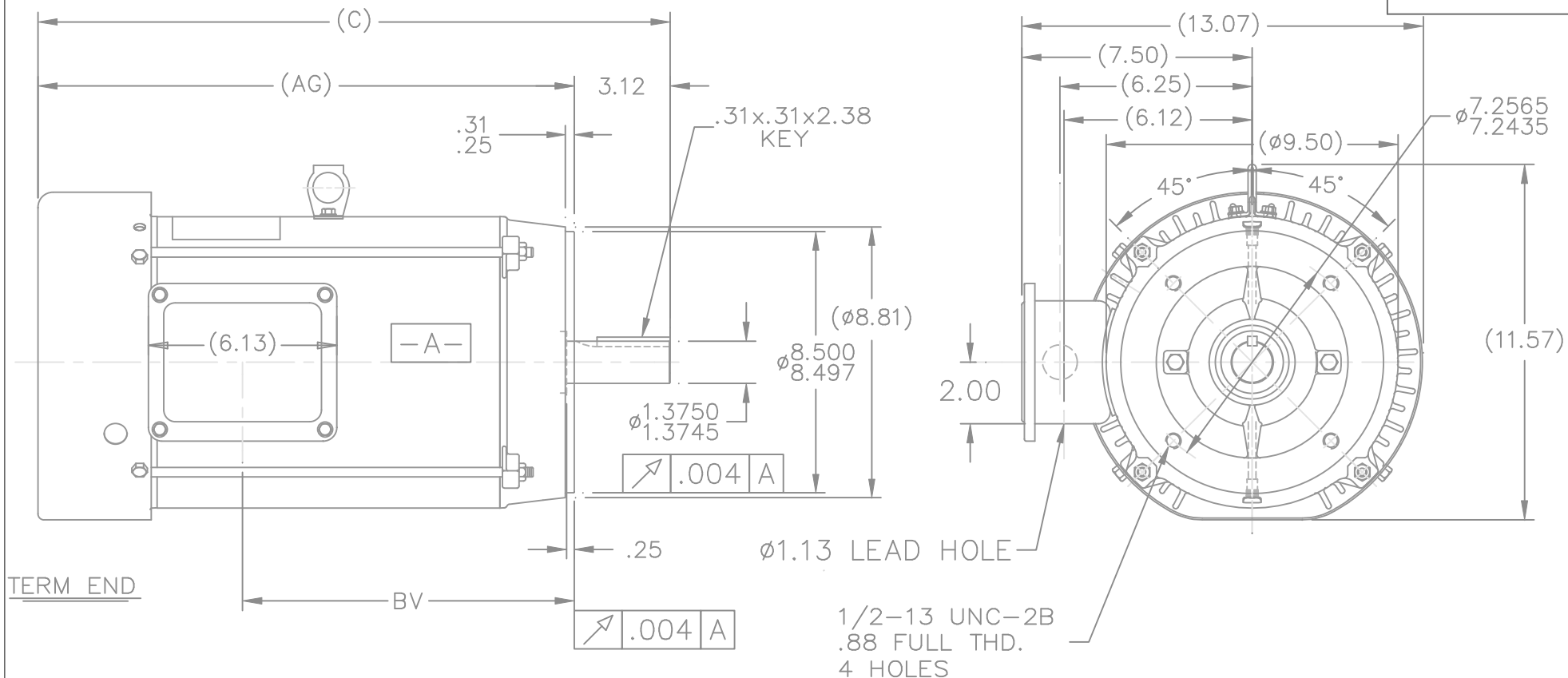
Phase	3	Output HP	15 & 10 Hp
Output KW	11.2 & 7.5 kW	Voltage	208-230/460 & 190/380 V
Speed	3520 & 2940 rpm	Service Factor	1.15 & 1.15
Frame	215TC	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Efficiency	90.2 & 89.5 %
Ambient Temperature	40 °C	Frequency	60 & 50 Hz
Current	39-36/18 & 30/15 A	Power Factor	87
Duty	Continuous	Insulation Class	B
Design Code	B	KVA Code	G
Drive End Bearing Size	309	Opp Drive End Bearing Size	206
UL	Recognized	CSA	Y
CE	Y	IP Code	43
Number of Speeds	1		

## Technical Specifications

Electrical Type	Squirrel Cage Inverter Rated	Starting Method	Line Or Inverter
Poles	2	Rotation	Reversible
Resistance Main	.6 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
Inverter Load	VARIABLE 10:1		
Outline Drawing	A-SS88677LE-1115	Connection Drawing	A-EE7308-LE

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SS88677LE

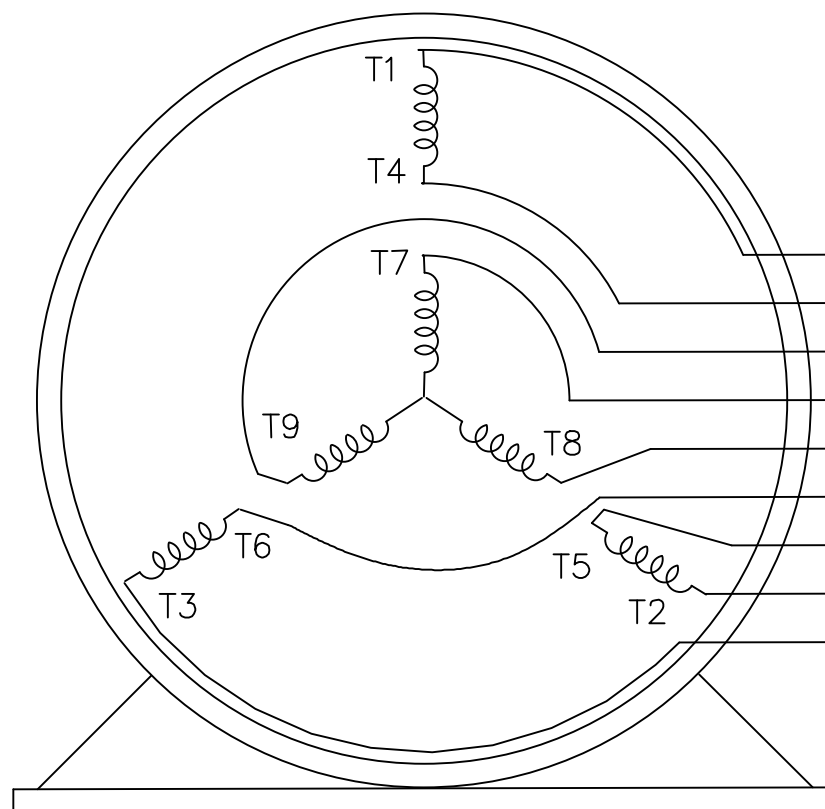


## NOTES:

1. NAMEPLATE TO BE READ FROM C'BOX SIDE OF MOTOR.
2. BOX CAN BE MOUNTED ON OPPOSITE SIDE BY REMOVING BRACKETS AND TURNING FRAME 180° (EXCEPT AS NOTED.)
3. DASH 965 TO BE READ FROM OPPOSITE SHAFT END

DASH	FR.	C	AG	BV	MOUNTING
965	213T	19.07	14.85	9.29	
1115	213/15T	20.57	17.45	10.79	
1240	213/15T	21.82	18.70	12.04	F1 ONLY

				TOLERANCES UNLESS SPECIFIED			ELECTRIC MOTORS GEARMOTORS AND DRIVES		DRAWN HLB 07-16-2002				
				DEC.	INCHES				CHK DRS 07-18-2002				
									APPD TB 07-19-2002				
3	ADDED NOTE 3 & REMOVED GROMMET CN 31848, 31881	DRS 10-21-2002	ML	.X	±.1								
2	REMOVED "BOX CAN BE MOUNTED IN 90 DEG	RJM 08-20-2002	JPL	.XX	±.03	TITLE OUTLINE				SCALE 1=5			
	STEPS" FROM NOTES. CN29200-2517			.XXX	±.005	210 FR. – BB – TS – TEFC – R/S – C'FACE				REF			
1	NEW DRAWING	HLB 07-19-2002	TB	.XXXX	±.0005	MAT'L.				FMF			
NO.	REVISION	BY & DATE	CHK	ANG	±1/2"	FINISH				PREV			
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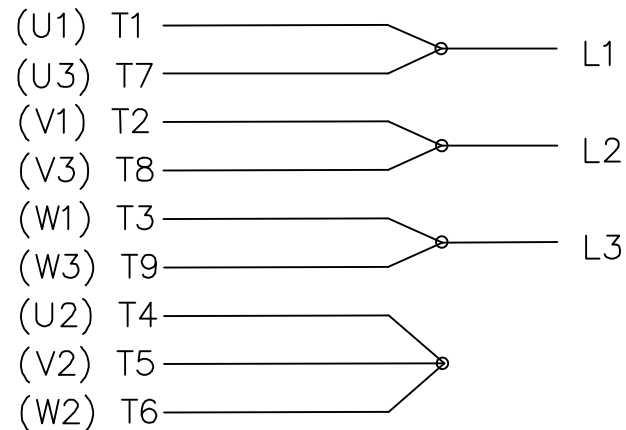



VIEW OF TERMINAL END

REF.  
WINDING DIAGRAM

T8Y, T2Y, T2BL, T4BX, T2EC, T2G  
T6BZ, T2B, T6BL, T4AV, T6B, T4B

LOW VOLTAGE



				TOLERANCES UNLESS SPECIFIED		 ELECTRIC MOTORS GEARMOTORS AND DRIVES	DRAWN HLB 04-29-2002			
				DEC.	INCHES		CHK ML 05-03-2002			
				.X	±.1		APPD GK 05-03-2002			
				.XX	±.01		SCALE 1=1			
2	ADDED IEC NOTATIONS... (U1), (V1) ETC. (MU105786)	REP 01-11-2012	DR	.XXX	±.005	TITLE CONNECTION DIAGRAM 3ø – DUAL VOLTAGE MOTOR		REF		
1	NEW DRAWING	HLB 05-03-2002	ML	.XXXX	±.0005	MAT'L.		FMF		
NO.	REVISION	BY & DATE	CHK	ANG	±1/2"	FINISH		PREV		
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