

PRODUCT INFORMATION PACKET



Model No: EXG140655.00

Catalog No: EXG140655.00

EXG140655.00..10/7.5HP..3515/2910RPM.213JP.ODP.208-230/460//190/380V.3PH.60/50HZ.CONT.40C.1.15/1.15
//1.15SF.RIGID.....

Regal and Leeson are trademarks of Regal Rexnord Corporation or one of its affiliated companies.

©2023 Regal Rexnord Corporation, All Rights Reserved. MC017097E





Nameplate Specifications

Phase	3	Output HP	10 & 7.50 Hp
Output KW	7.5 & 5.6 kW	Voltage	208-230/460 & 190/380 V
Speed	3515 & 2910 rpm	Service Factor	1.15 & 1.15
Frame	213JP	Enclosure	Drip Proof
Thermal Protection	No Protection	Efficiency	88.5 & 87.5 %
Ambient Temperature	40 °C	Frequency	60 & 50 Hz
Current	26-23.4/11.7 & 22/11 A	Power Factor	90
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	H
Drive End Bearing Size	309	Opp Drive End Bearing Size	206
UL	Recognized	CSA	Y
CE	Y	IP Code	22
Number of Speeds	1		

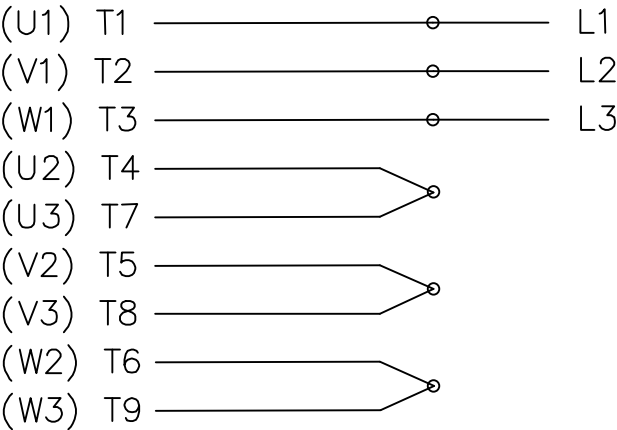
Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	2	Rotation	Reversible
Resistance Main	1.1 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	JP	Assembly/Box Mounting	F1/F2 CAPABLE
Outline Drawing	SS86594LE-1115	Connection Drawing	EE7308-LE

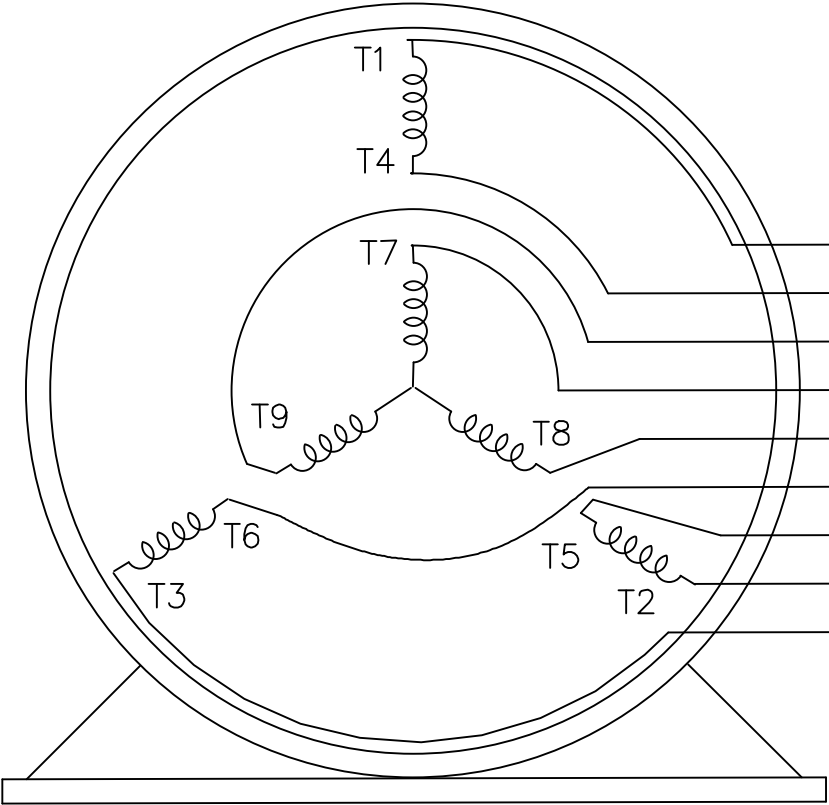
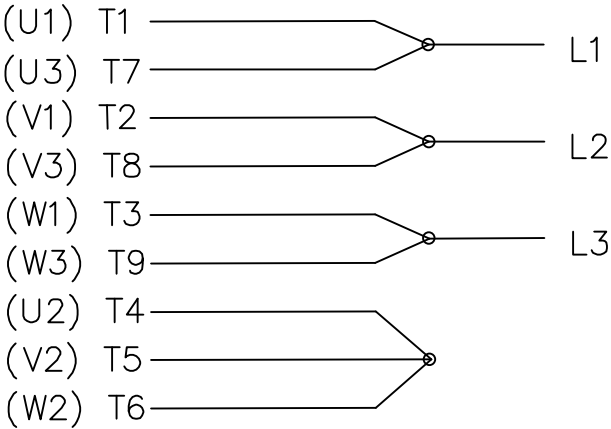
This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created:06/23/2023

THREE PHASE
DUAL VOLTAGE MOTOR

HIGH VOLTAGE



LOW VOLTAGE




T1 (U1)
T4 (U2)
T9 (W3)
T7 (U3)
T8 (V3)
T6 (W2)
T5 (V2)
T2 (V1)
T3 (W1)

VIEW OF TERMINAL END

REF.
WINDING DIAGRAM

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

				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				
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 THIS IS AN ELECTRONICALLY GENERATED DOCUMENT - DO NOT SCALE THIS PRINT			RFP		CAD FILE EE7308-LE				SIZE	DRAWING NO.		PAGE	OF	REV.
			DIST LB-WP						A	EE7308-LE				2