

PRODUCT INFORMATION PACKET



Model No: EXG140618.00

Catalog No: EXG140618.00

EXG140618.00..7.5/5HP..1760/1450RPM.213JM.ODP.208-230/460//190/380V.3PH.60/50HZ.CONT.40C.1.15SF.RIG
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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	213JM	Enclosure	Drip Proof
Thermal Protection	No Protection	Efficiency	88.5 %
Ambient Temperature	40 °C	Frequency	60 & 50 Hz
Current	23-22/11 & 18/9 A	Power Factor	72
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	H
Drive End Bearing Size	6209	Opp Drive End Bearing Size	6206
UL	Recognized	CSA	Y
CE	Y	IP Code	22
Number of Speeds	1		

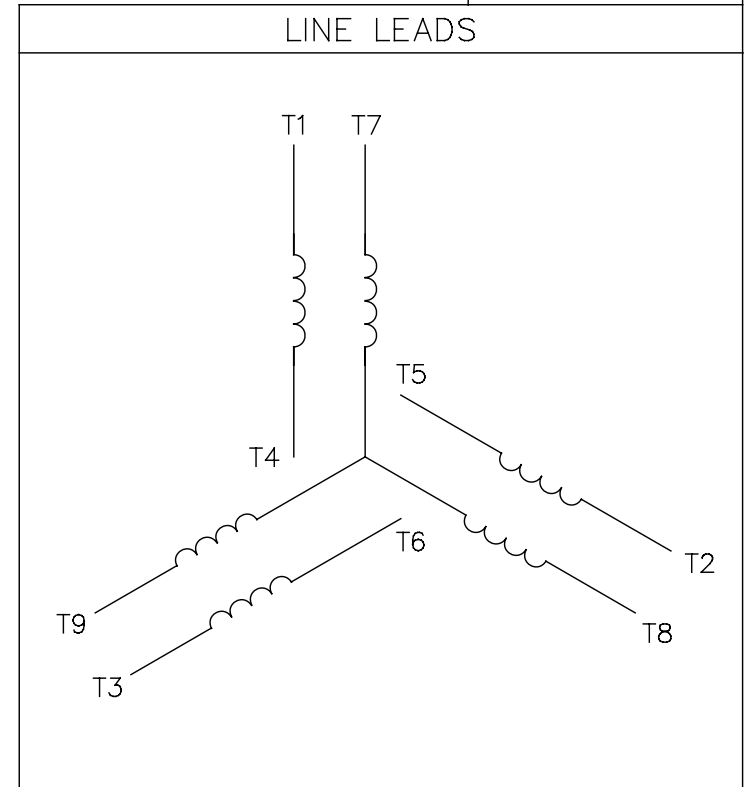
Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Mounting	Rigid Base	Motor Orientation	Horizontal
Drive End Bearing	Ball	Opp Drive End Bearing	Ball
Frame Material	Rolled Steel	Shaft Type	JM
Assembly/Box Mounting	F1 ONLY		
Outline Drawing	037704-1050	Connection Drawing	005010.01


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005010-01

VIEW FROM OUTSIDE OF MOTOR AT SWITCH END.



VOLTAGE	L1	L2	L3	JOIN & INSULATE
HIGH	T1	T2	T3	(T4,T7) (T5,T8) (T6,T9)
LOW	T1,T7	T2,T8	T3,T9	T4,T5,T6

				TOLERANCES UNLESS SPECIFIED		 Regal Beloit America, Inc.			DRAWN RDW 04/12/02					
				DEC.	INCHES				CHK					
				.X	±.1				APPD					
				.XX	±.01				SCALE 1=1					
				.XXX	±.005	TITLE EXTERNAL WIRING DIAGRAM 3 PHASE W/O PROTECTOR			REF FIG.2-51					
A	UPDATED TO REGAL LOGO	SAJ 06/26/15	AJY	.XXXX	±.0005				MAT'L DECAL - 004014			FMF		
NO.	REVISION	BY & DATE	CHK	ANG	±1/2"	FINISH			PREV					
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