

PRODUCT INFORMATION PACKET



Model No: 141161.00
Catalog No: 141161.00
#VALUE!

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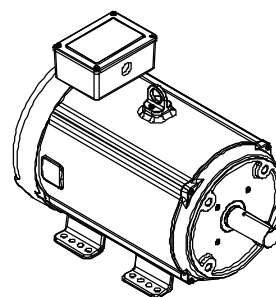
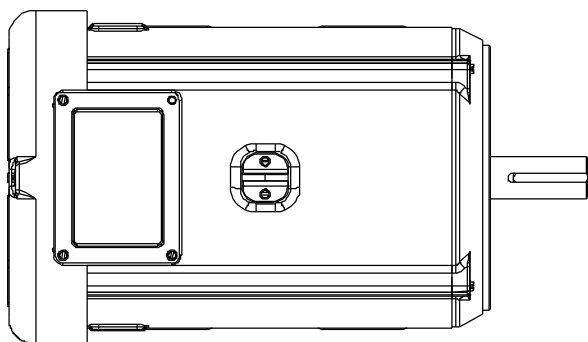
Nameplate Specifications

Phase	3	Output HP	10 & 7.50 Hp
Output KW	7.5 & 5.6 kW	Voltage	230/460 & 190/380 V
Speed	1765 & 1460 rpm	Service Factor	1.15 & 1.15
Frame	215TC	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Efficiency	91.7 & 91.7 %
Ambient Temperature	40 °C	Frequency	60 & 50 Hz
Current	26.8/13.4 & 31.2/15.6 A	Power Factor	77
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	H
Drive End Bearing Size	6209	Opp Drive End Bearing Size	6207
UL	Recognized	CSA	Y
CE	N	IP Code	55
Number of Speeds	1		

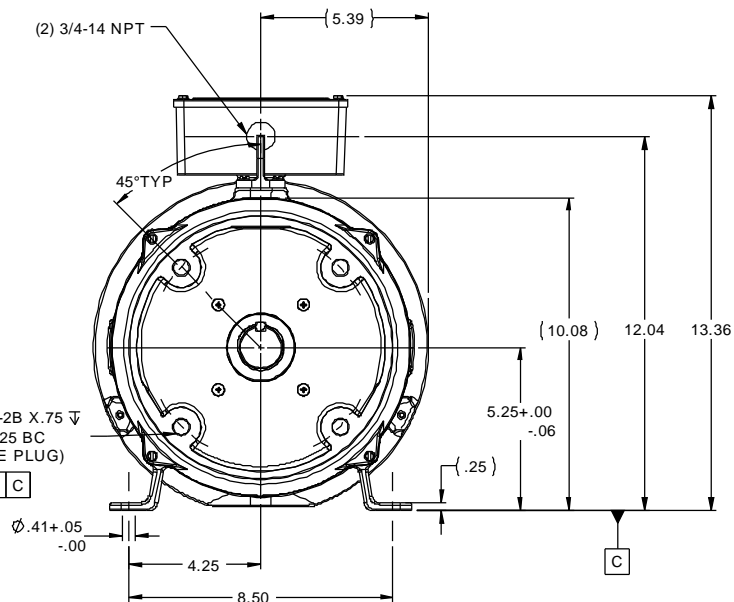
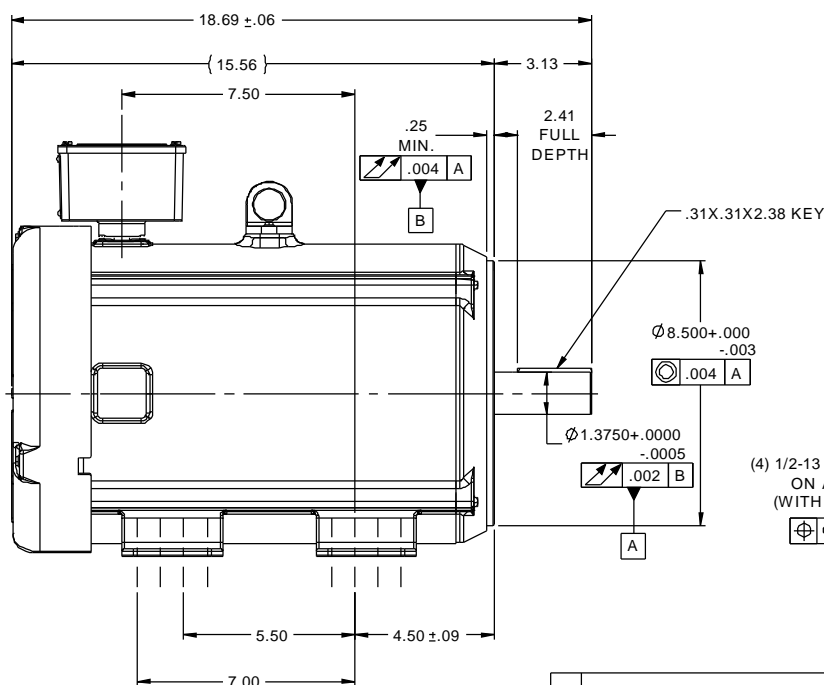
Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Resistance Main	.755 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Stainless Steel
Shaft Type	T	Assembly/Box Mounting	F3
Outline Drawing	037829	Connection Drawing	005010.01

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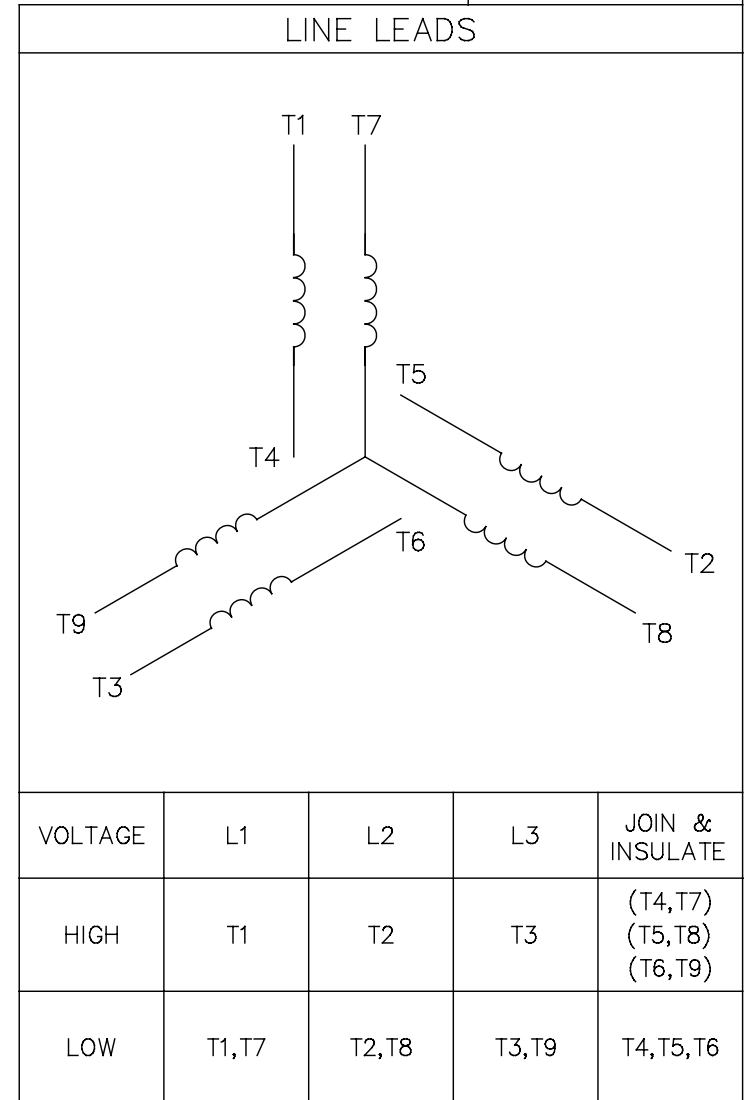
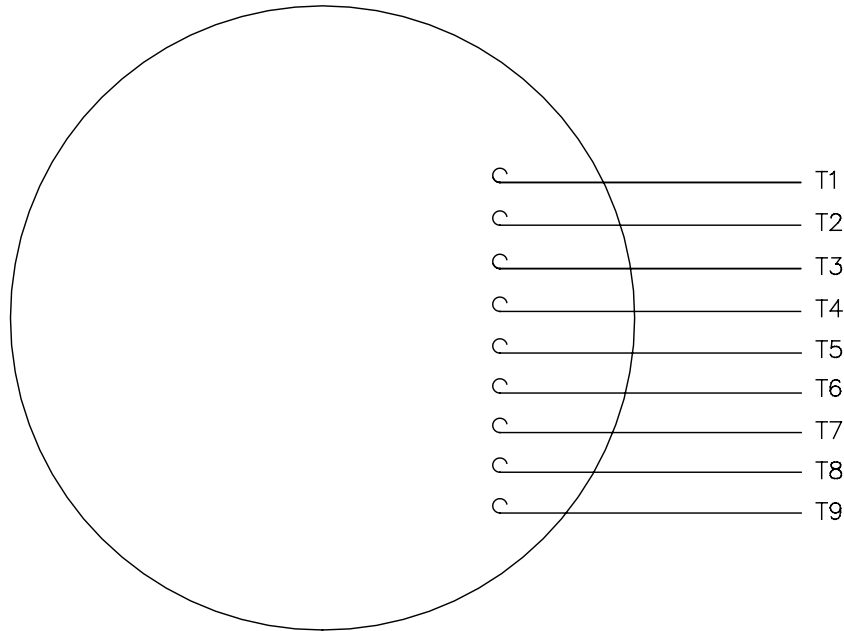
ISOMETRIC VIEW




TOLERANCES UNLESS SPECIFIED				LEESON ELECTRIC MOTORS GEARMOTORS AND DRIVES		DRAWN GR 02/01/13	
DEC	INCHES					CHK SR 02/01/13	
X	±.1					APPR	
XX	±.02			TITLE OUTLINE - 210TC FRAME TEFC - RIGID "C" - F3		SCALE 1:4	
XXX	±.005					REF 037616	
XXXX	±.0005			MAT'L		FMF	
				FINISH		PAGE OF	
NO	REVISION	BY & DATE	CHK	ANG	±7.30"	PREV	
			RFP			SIZE B	DRAWING NO 037829
					NETWORK FILE NAME 037829		REV

005010-01

VIEW FROM OUTSIDE OF MOTOR AT SWITCH END.



				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		
NO.	REVISION	BY & DATE	CHK	ANG	±1/2"	FINISH			PREV		
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