

PRODUCT INFORMATION PACKET



Model No: 141329.00

Catalog No: 141329.00

141329.00..10HP..3000RPM.215T.TEFC.400V.3PH.50HZ.CONT.50C.1.15SF.RIGID.....

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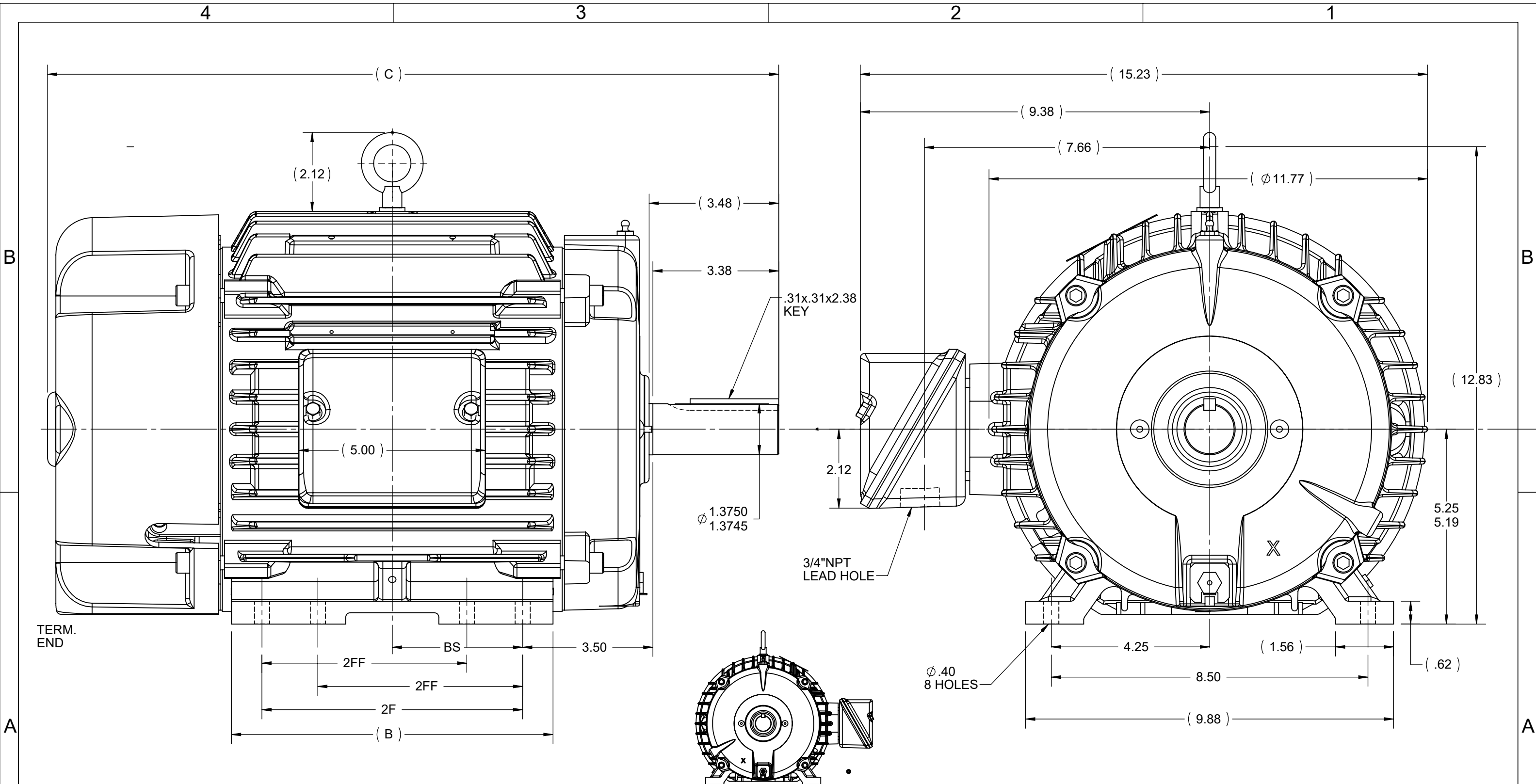
Nameplate Specifications

Phase	3	Output HP	10 & 10 Hp
Output KW	7.5 & 7.5 kW	Voltage	460 & 400 V
Speed	3520 & 2920 rpm	Service Factor	1.15 & 1.15
Frame	215T	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Efficiency	91 & 91 %
Ambient Temperature	50 °C	Frequency	60 & 50 Hz
Current	11.4 & 13.3 A	Power Factor	90
Duty	Continuous	Insulation Class	H
Design Code	B	KVA Code	G
Drive End Bearing Size	6307	Opp Drive End Bearing Size	6208
UL	Recognized	CSA	Y
CE	Y	IP Code	56
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	2	Rotation	Reversible
Resistance Main	.875 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	T	Assembly/Box Mounting	F1/F2 CAPABLE
Outline Drawing	037657-1212	Connection Drawing	EE7300-LE

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NOTES:

- CONDUIT BOX CAN BE ROTATED IN 90° STEPS.
- CONDUIT BOX CAN BE MOUNTED IN OPPOSITE SIDE BY REMOVING BRACKETS AND TURNING FRAME 180°.
- NAMEPLATE TO BE READ FROM CONDUIT BOX SIDE OF MOTOR.

1212	213/215	22.63	11.76	10	7	5
912	213/215	19.63	8.63	7	5.5	3.5
DASH	FRAME	C	B	2F	2FF	BS

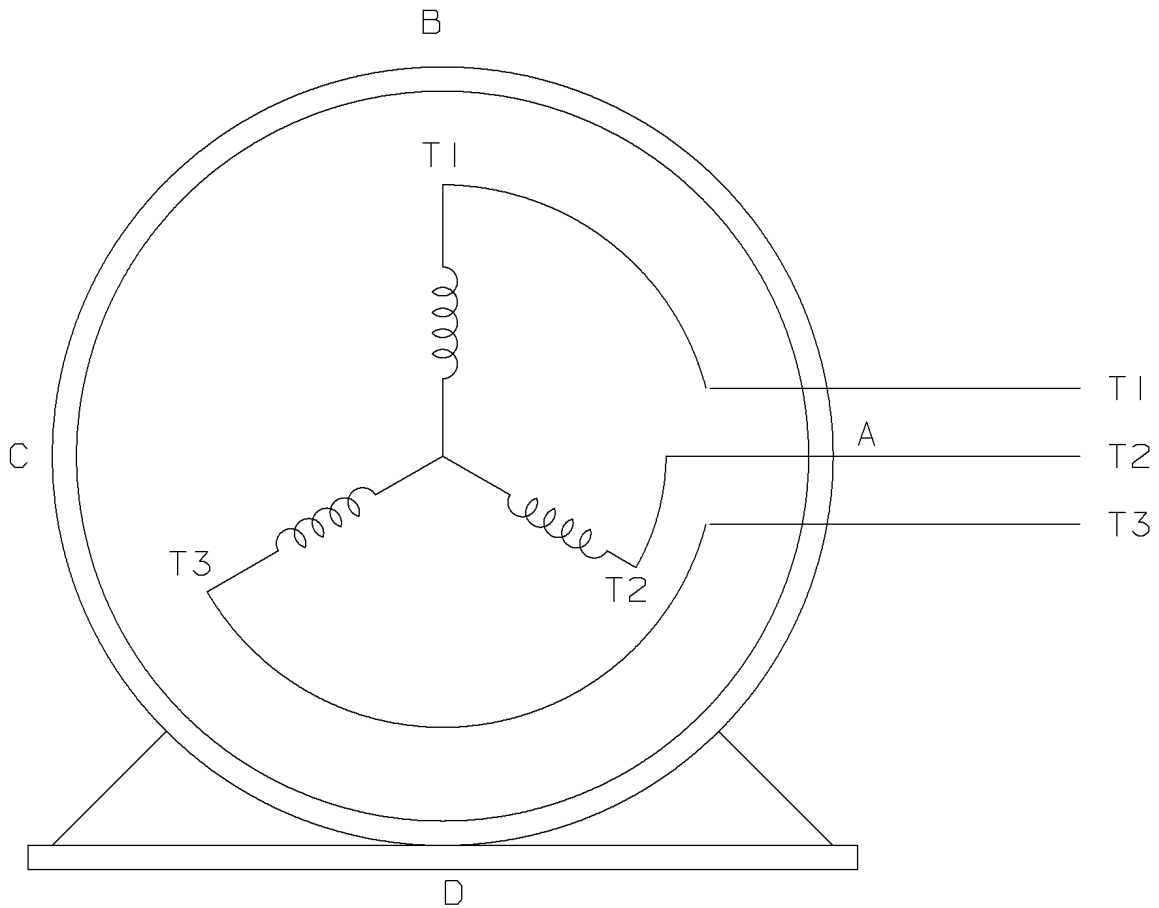
DRAWING REVISION F	REVISION BY PB	REV DATE/© DATE 06/23/22
REQUEST NUMBER NMR-0214901	APPROVED BY PB	DATE 06/23/22
REQUEST NUMBER DESCRIPTION UPDATE WITH NEW TEMPLATE		
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TOLERANCES (EXCEPT AS NOTED):			
DEC.	INCH	mm	ANGLE
.X	±0.1	[±3]	±7° 30"
.XX	±0.03	[±0.8]	
.XXX	±0.005	[±0.13]	
.XXXX	±0.0005	[±0.013]	
REMOVE BURRS & BREAK SHARP EDGES: .003/.015 [.08/.38] X 45°			
CORNER FILLETS: R.02 [.5]			
MACHINED SURFACES: 200 INCH/mm			
mm DIMENSIONS IN [BRACKETS] ARE FOR REFERENCE ONLY			

DRAWN BY AK	 Regal Beloit America, Inc.		
DATE 09/09/2009			
APPROVED BY	DESCRIPTION OUTLINE 210T FR.-TEFC-BB-STD.		
DATE			
REFERENCE	MATERIAL	PROCESS/FINISH	
THIRD ANGLE PROJECTION	SIZE B	DRAWING NUMBER 037657	SHEET 1 OF 1

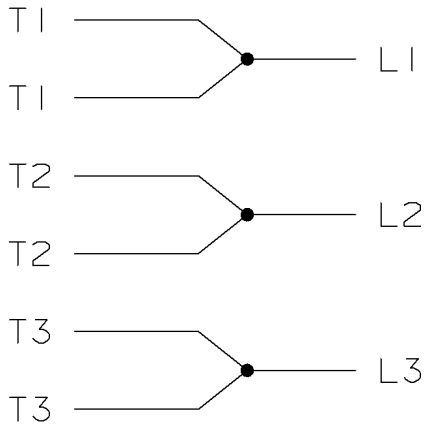
THREE PHASE - SINGLE VOLTAGE
MOTOR - CONDUIT BOX @ 'A'

TO REVERSE ROTATION:
INTERCHANGE ANY TWO LINE
LEAD CONNECTIONS



VIEW OF TERMINAL END

IF MOTOR HAS
6 LEADS



A-9806 DECAL

				TOLERANCES UNLESS SPECIFIED		 ELECTRIC MOTORS GEARMOTORS AND DRIVES	DRAWN MSG 05-22-2002	
				DEC.	TOLERANCE		CHK	ML 05-22-2002
				.X	± .1		APPD	GK 05-22-2002
				.XX	± .02		SCALE	
				.XXX	± .005		REF	
I	NEW DRAWING	MSG	05-22-2002	ML	.XXXX ± .0005	☒ SURFACE ROUGHNESS UNLESS SPECIFIED	MAT'L.	
NO.	REVISION	BY	DATE	CHK	ANG ± 7'30"		FINISH	
				PURCHASED		CAD FILE EE7300-LE	SHOP BOOK	SIZE
				DIST WA - LB - WP - LA - OR - TX				DRAWING NO.
								EE7300-LE
								REV.
								I

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