

# PRODUCT INFORMATION PACKET



Model No: 215TTGND16527  
Catalog No: U007B-P  
10,1800,EPFC,215T,3/60/230/460



**Nameplate Specifications**

**Technical Specifications**

Connection Drawing	EE7308T	Outline Drawing	037660-1212
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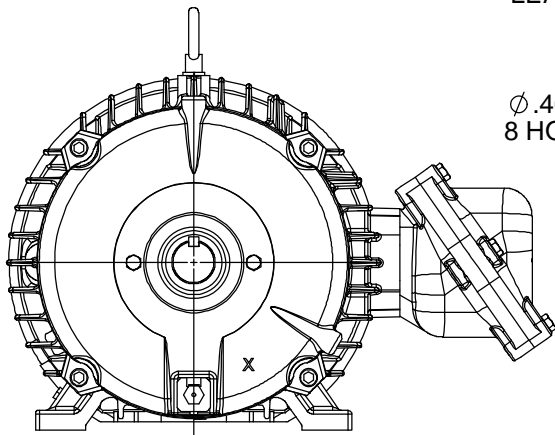
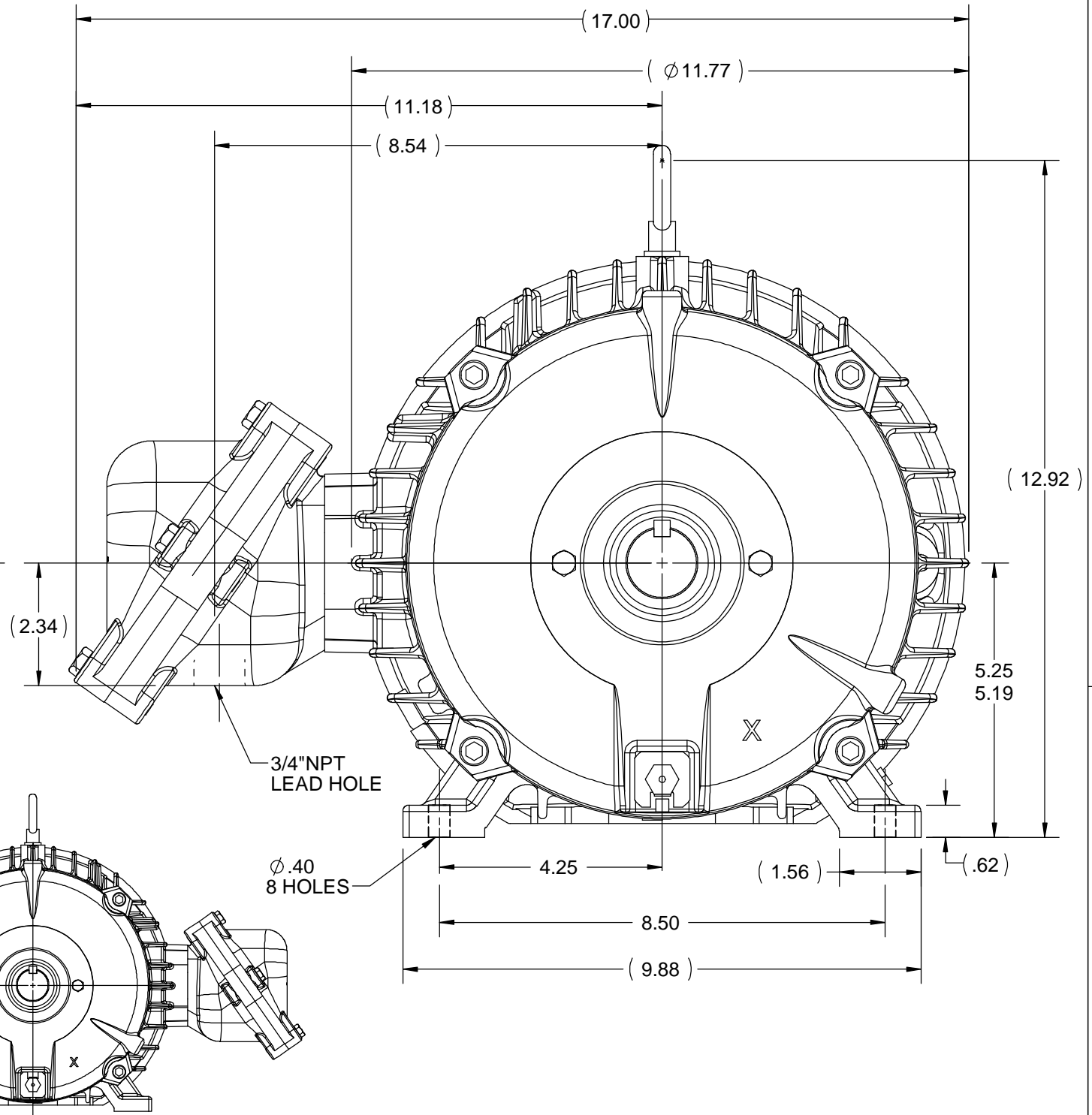
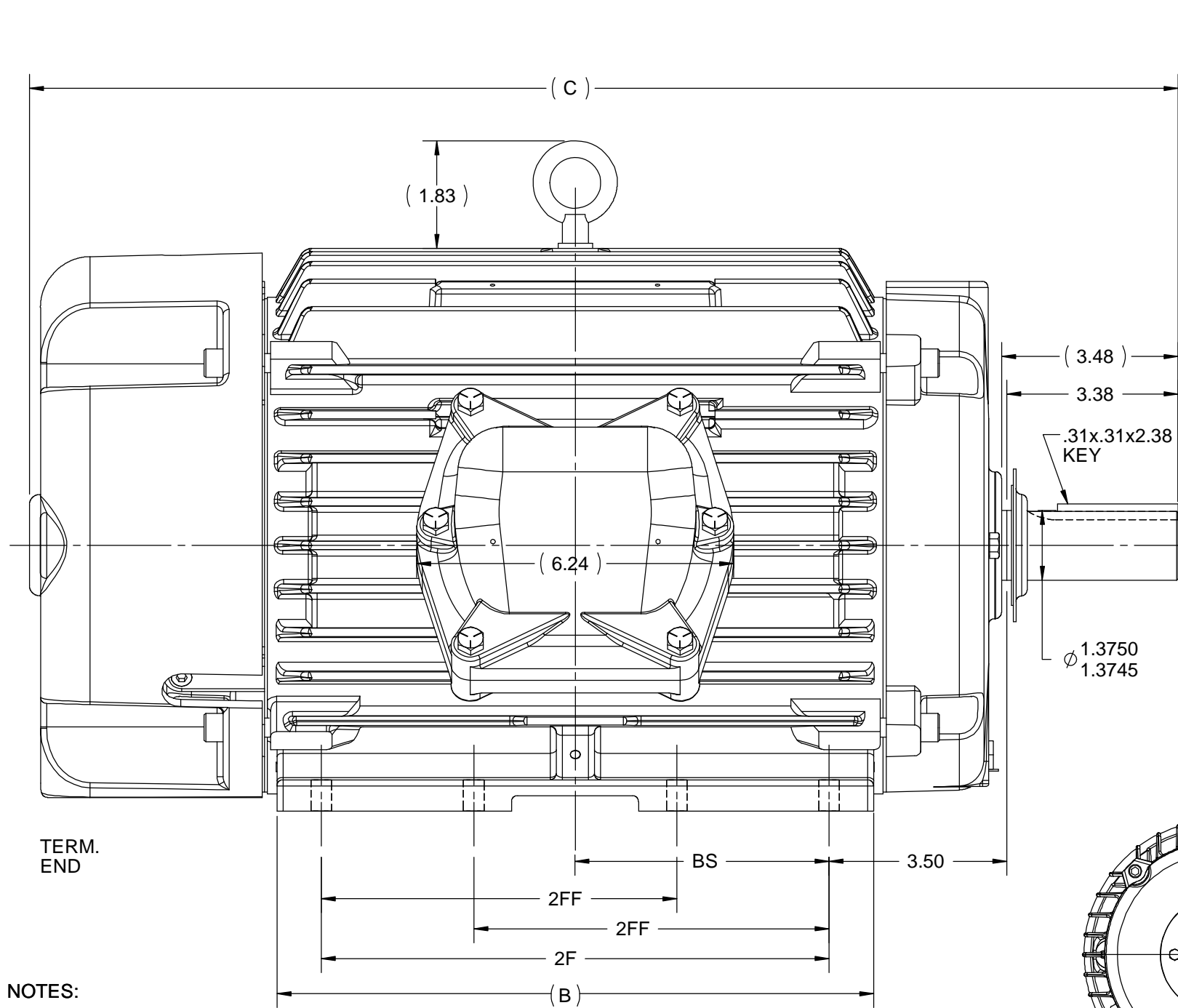
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B

B

A

A





F2 MOUNTING

TERM.  
END

NOTES:

1. CONDUIT BOX CAN BE ROTATED IN 90° STEPS.
2. CONDUIT BOX CAN BE MOUNTED IN OPPOSITE SIDE BY REMOVING BRACKETS AND TURNING FRAME 180°. THIS MODIFICATION CAN BE PERFORMED ONLY BY THE ORIGINAL EQUIPMENT MANUFACTURER, OR BY A FACILITY THAT IS COVERED UNDER UNDERWRITERS LABORATORIES INC. CATEGORY PTKQ, TITLED "MOTOR AND GENERATORS,. REBUILT FOR USE IN HAZARDOUS LOCATION".
3. NAMEPLATE TO BE READ FROM CONDUIT BOX SIDE OF MOTOR.

1212	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

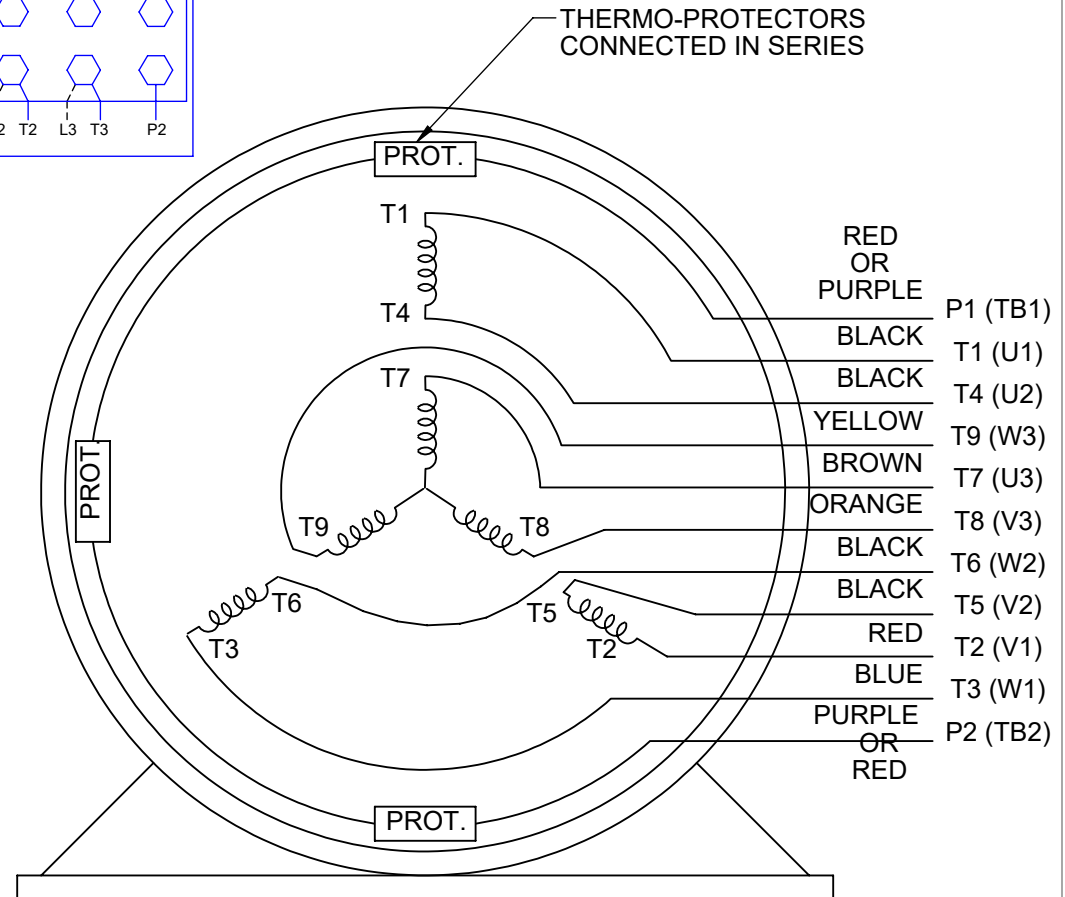
DRAWING REVISION G	REVISION BY MVG	DATE 02/08/2019	TOLERANCES UNLESS OTHERWISE SPECIFIED:				DRAWN BY AK 10/28/2009		<div> Regal Beloit America, Inc.</div>			
ECO ECO-0139404	APPROVED BY SR	DATE 02/08/2019	DEC.	INCH	mm	ANGLE	DATE		<div>DESCRIPTION</div> <div>OUTLINE</div> <div>210 FR. - EPFC</div>			
ECO DESCRIPTION OUTLINE UPDATED AS PER ECR-0149056 COPYRIGHT REGAL BELOIT AMERICA, INC. ALL RIGHTS RESERVED. PROPRIETARY AND CONFIDENTIAL INFORMATION - THIS DOCUMENT IS THE PROPERTY OF REGAL BELOIT AMERICA, INC. ("OWNER") AND CONTAINS OWNER'S PROPRIETARY INFORMATION. ANY PERSON, CORPORATION OR OTHER FIRM RECEIVING IT IS DEEMED, BY RECEIVING IT, TO AGREE THAT IT, AND/OR ANY PART OF IT, SHALL NOT BE DISCLOSED TO ANY PERSON, CORPORATION OR OTHER ENTITY, DUPLICATED, AND/OR USED, EXCEPT AS EXPRESSLY APPROVED IN WRITING IN ADVANCE BY OWNER. THIS DOCUMENT SHALL BE RETURNED TO OWNER UPON REQUEST. IT MAY BE SUBJECT TO CERTAIN RESTRICTIONS UNDER APPLICABLE EXPORT CONTROL LAWS AND REGULATIONS.			.X	±0.1	[±2.5]	±7° 30"	APPROVED BY					
			.XX	±0.03	[±0.76]	DATE						
			.XXX	±0.005	[±0.127]	REFERENCE SS84370						
			.XXXX	±0.0005	[±0.0127]	REMOVE BURRS & BREAK SHARP EDGES: .003/.015 [.076/.381] X 45 ° CORNER FILLETS: R.02 [.51] MACHINED SURFACES: 200 INCH/mm 5.1 mm SHOWN IN [BRACKETS]		MATERIAL		PROCESS/FINISH		
							THIRD ANGLE PROJECTION		SIZE B	DRAWING NUMBER 037660		SHEET 1 OF 1

## HIGH VOLTAGE



NOTE FOR FACTORY USE ONLY:  
 TO SURGE TEST FOR COMMON CONNECT:  
 HIGH VOLT: CONNECT P1 TO T1  
 THEN P2 TO L1  
 LOW VOLT: CONNECT P1 TO T1 & T7,  
 THEN P2 TO L1

## LOW VOLTAGE

THREE PHASE  
DUAL VOLTAGE MOTOR

## VIEW OF TERMINAL END

NOTE: LEAD'S COLOR CAN BE YELLOW OR WHITE FOR MT2 PLANT

DRAWING REVISION T	REVISION BY ZR	DATE 01-14-2019
ECO ECO-0159915	APPROVED BY DR	DATE 01-15-2019

ECO DESCRIPTION  
ADDED TERMINAL CONNECTION DIAGRAM

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DRAWN BY SMC
DATE 05-13-1992
APPROVED BY TB
DATE 05-13-1992
REFERENCE EE7308/EE7300

THIRD ANGLE PROJECTION
REFERENCE EE7308/EE7300



Regal Beloit America, Inc.

## DESCRIPTION

**CONN DIAGRAM-INTERNAL**  
 3 PHASE - DUAL VOLTAGE MOTOR

## MATERIAL

## PROCESS/FINISH

SIZE  
A

## DRAWING NUMBER

EE7308T

SHEET  
1 OF 1