

PRODUCT INFORMATION PACKET



Model No: 182THEN17026
Catalog No: 182THEN17026
3,1800,EPNV,182TC,3/60/230/460

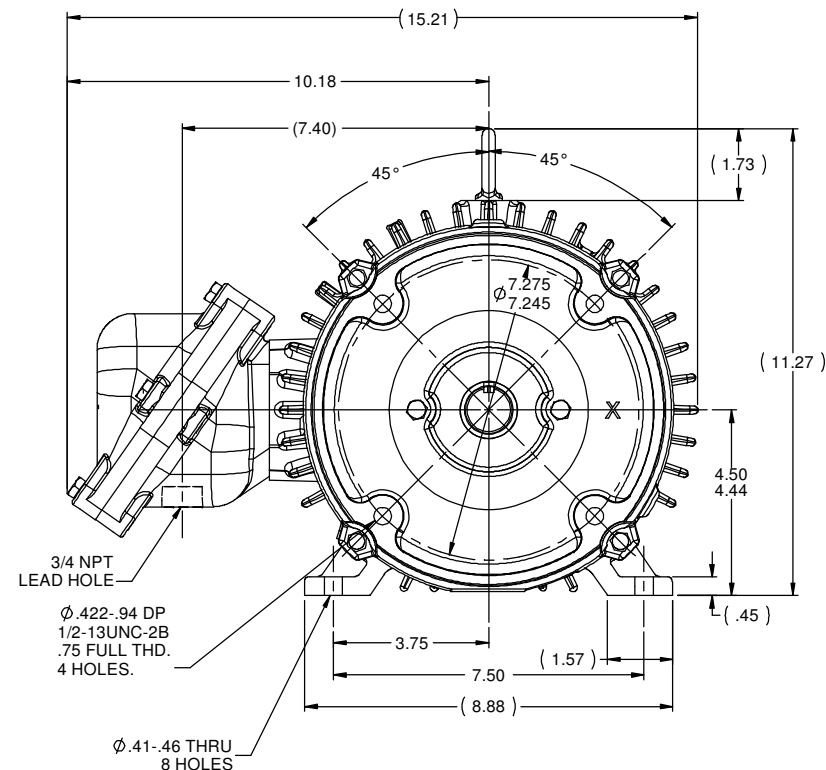
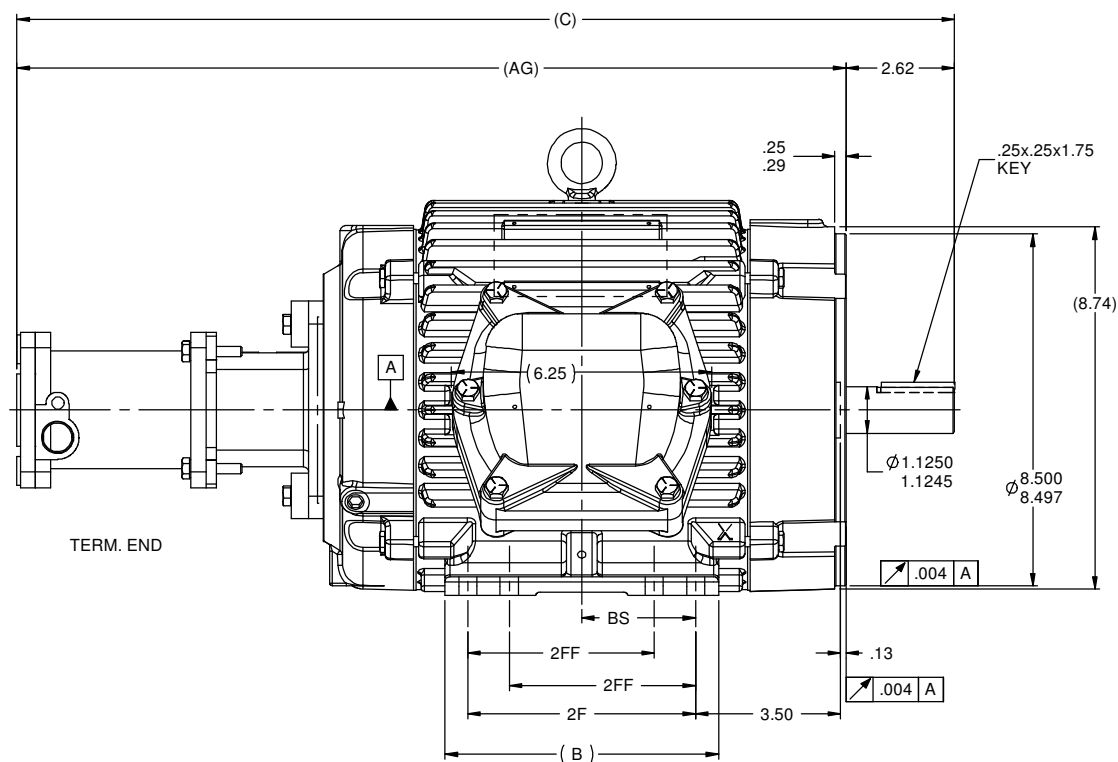


Nameplate Specifications

Technical Specifications

Outline Drawing	035842-800	Connection Drawing	EE7308T
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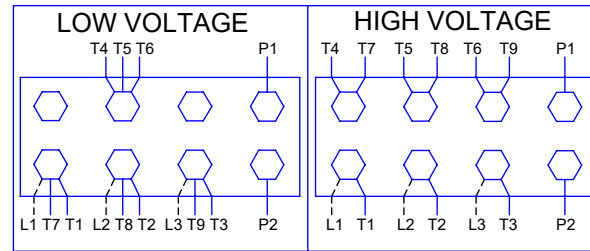
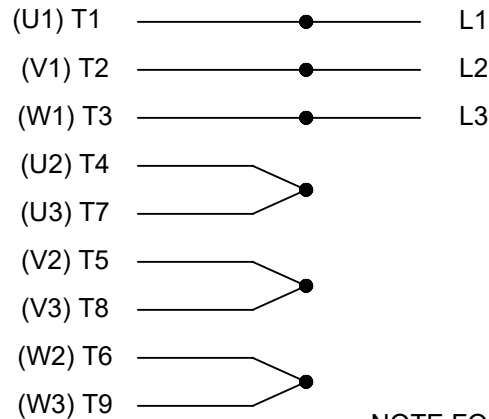
NOTES:

1. NAMEPLATE TO BE READ FROM CONDUIT BOX SIDE OF MOTOR.
2. CONDUIT BOX CAN BE ROTATED IN 90 ° STEPS.
3. CONDUIT BOX CAN BE MOUNTED ON 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 LABORATORS INC. CATEGORY PTKQ. TITLED "MOTORS AND GENERATORS REBUILT FOR USE IN HAZARDOUS LOCATIONS".

1000	184	24.64	8.61	7.50	5.50	22.02	3.75
800	182/184	22.64	6.61	5.50	4.50	20.02	2.75
DASH	FRAME	C	B	2F	2FF	AG	BS

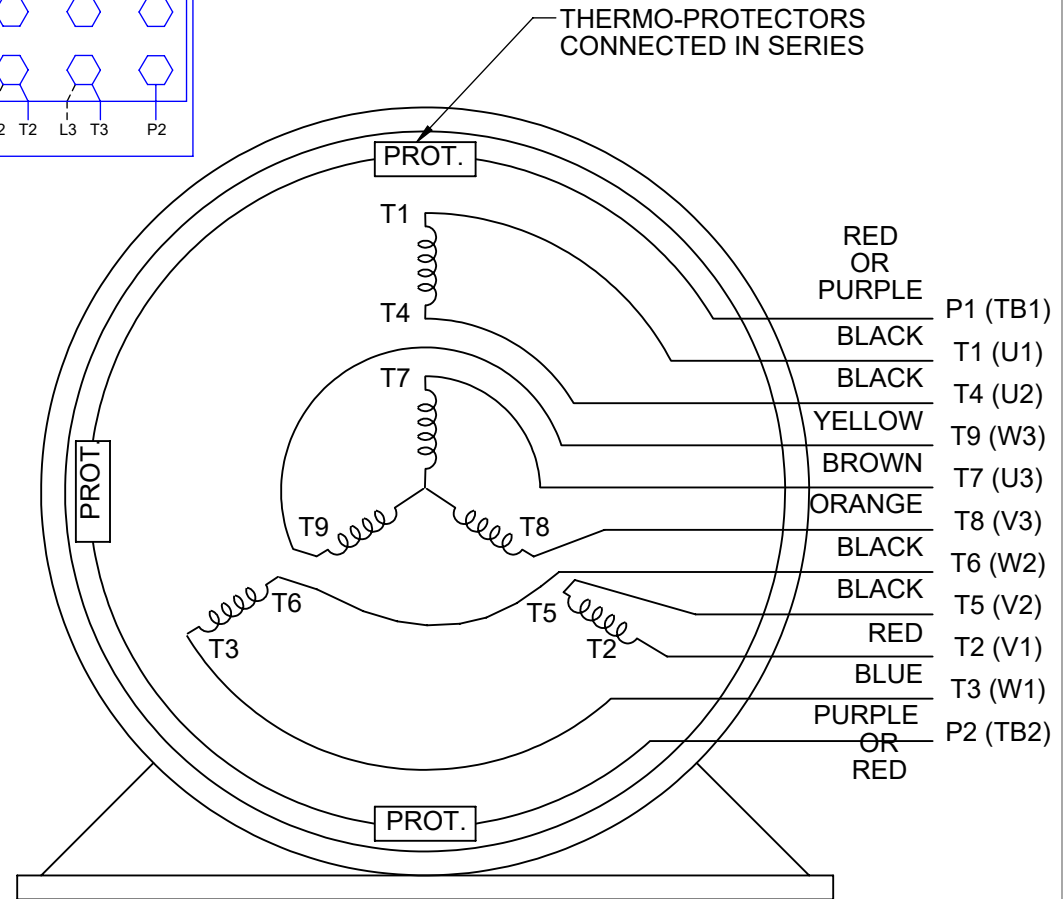
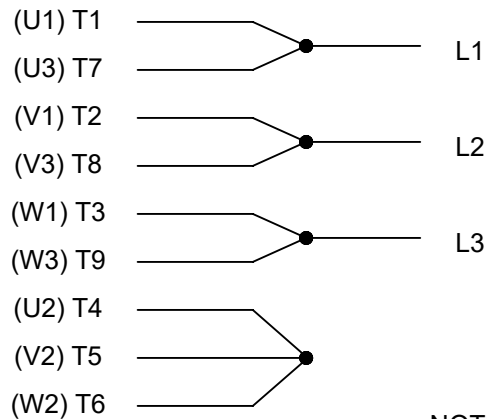
			TOLERANCES UNLESS SPECIFIED		MARATHON ELECTRIC	DRAWN KK 02/08/12	
			DEC	INCHES		CHK	ST 02/08/12
			.X	±.1	TITLE OUTLINE - EPNV 180FRAME C.I.C-FACE	APPR	
			.XX	±.03		SCALE	7:16
			.XXX	±.005		REF	035680
			.XXXX	±.0005		FMF	DES.DEV.
NO	REVISION	BY & DATE	CHK	ANG	FINISH	PREV	
THIS DRAWING IN DESIGN AND 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	±7°30"	CAD FILE	035842	REV
			DIST	WA - NLV	SIZE B		DRAWING NO 035842

HIGH VOLTAGE

THREE PHASE
DUAL VOLTAGE MOTOR

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



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



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