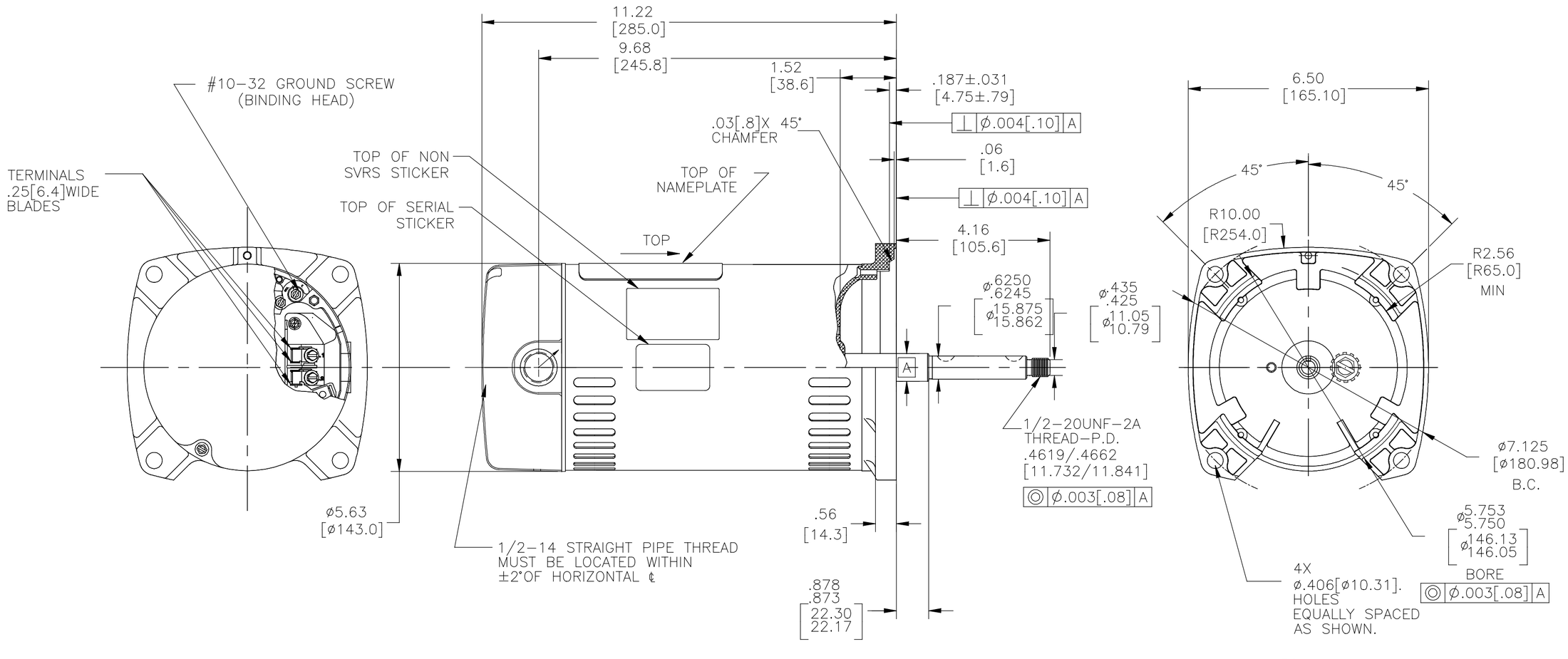
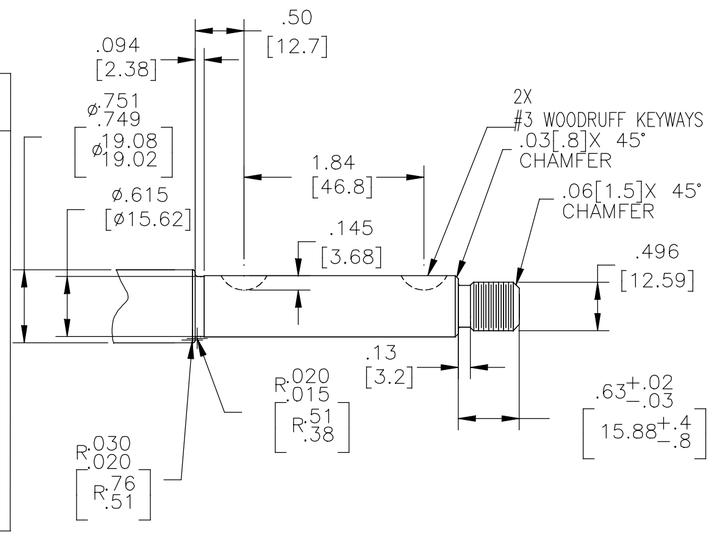
Uncontrolled Copy

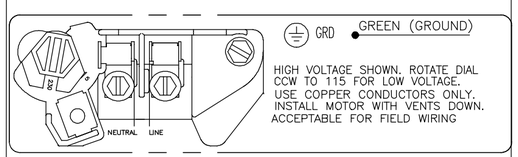




NAMEPLATE DATA

MODEL: C48K2EC103A2
CUST PN: Q1072ES
HP: 3/4 SF: 1.65
ROT:
RPM: 3450
TYPE: UC CODE: L
FORM: FRAME: 48Y
VOLTS: 230/115
AMPS:
MAX AMPS: 7.4/14.8
SF AMPS:
PH: 1 HZ: 60
INS: B AMB: 40
DUTY: CONT
ENCLOSURE: ODP
THERMALLY PROTECTED

EXTERNAL CONNECTION DIAGRAM



HIGH VOLTAGE SHOWN. ROTATE DIAL CCW TO 115 FOR LOW VOLTAGE.
USE COPPER CONDUCTORS ONLY.
INSTALL MOTOR WITH VENTS DOWN.
ACCEPTABLE FOR FIELD WIRING

NOTES

(1) FINISH TO BE SATIN BLACK.

(2) .438[11.13]WRENCH FLATS ON SHAFT–FOR ACCESS TO THIS WRENCH FLAT REMOVE END COVER.

(3) 416 STAINLESS STEEL SHAFT EXT.

(4) LIMITS ON AMPLITUDE OF VIBRATION MEASURED AT BEARING HOUSING=.001[.03]

(5) CONNECT MOTOR FOR 230 VOLTS. QUICK VOLTAGE CHANGE DIAL INCLUDED ON TERMINAL BOARD.

PERFORMANCE CURVE		APPROVED SAMPLE	
C48K2W26			
UL COMPONENT		CSA	
FILE#	CCN#	FILE#	GUIDE#
E25022	XEWR2	LR43341	4211–01
CUSTOMER	DISTRIBUTION SERVICES		

DRAWING REVISION D	REVISION BY G. RODRIGUEZ	DATE 08–14–2017
ECO 0128392	APPROVED BY T. REYES	DATE 08–14–2017
ECO DESCRIPTION SEE ECO		

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TOLERANCES UNLESS OTHERWISE SPECIFIED

DEC.	INCH	mm	ANGLE
.X	±0.1	[±2.5]	±0.5°
.XX	±0.02	[±0.51]	
.XXX	±0.005	[±0.127]	
.XXXX	±0.0005	[±0.0127]	

REMOVE BURRS & BREAK SHARP EDGES .003/.015 [.076/.381]
CORNER FILLETS .02 [.51]
MACHINED SURFACES 125/ INCH 3.2/ mm
mm SHOWN IN [BRACKETS]

DRAWN BY: DZ	
DATE: 10–22–2010	
APPROVED BY: BS	
DATE: 10–22–2010	
REFERENCE .	
THIRD ANGLE PROJECTION	

REGAL™ Regal Beloit America, Inc.

DESCRIPTION MODEL–PFHP–48FR OUTLINE		
MATERIAL .	PROCESS/FINISH .	
SIZE C	DWG NO Q1072ES	SHEET 1