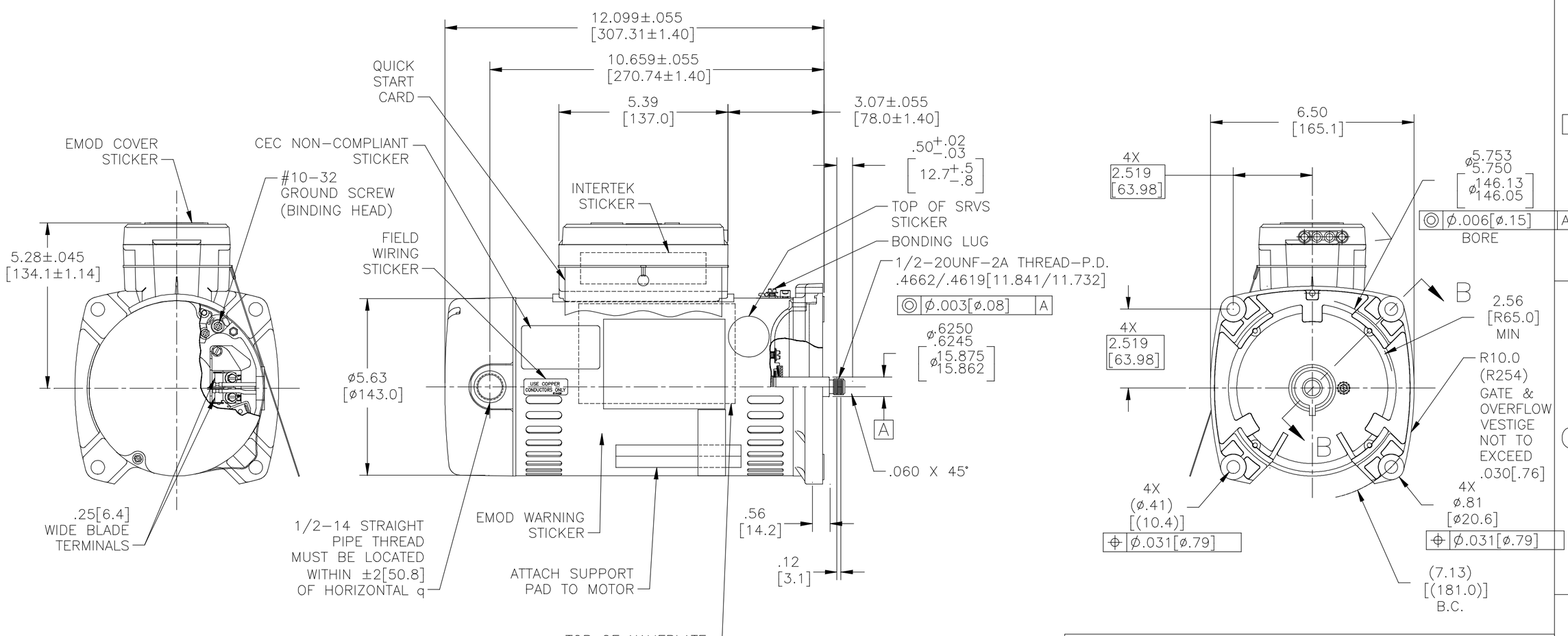
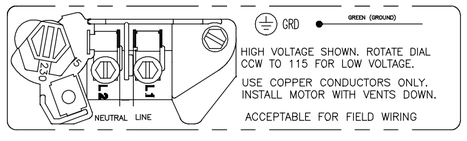
Uncontrolled Copy



NAMEPLATE DATA

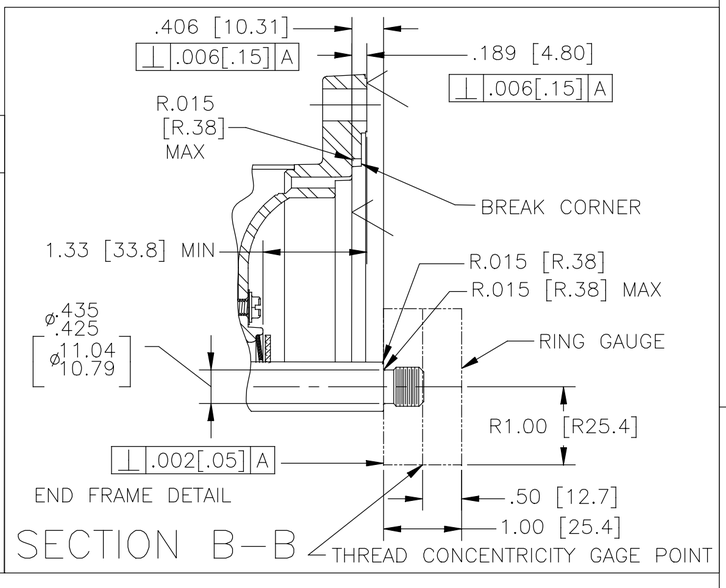
MODEL: C48AA42A01
CUST PN: USQG1102A
HP: 1 SF: 1.25
ROT: CCWPE
RPM: 3450
TYPE: UAC CODE: K
FORM: FRAME: 48Y
VOLTS: 230/115
AMPS:
MAX AMPS: 7.6/15.3
SF AMPS:
PH: 1 HZ: 60
INS: B AMB: 50°C
DUTY: CONT
ENCLOSURE: ODP
THERMALLY PROTECTED

EXTERNAL CONNECTION DIAGRAM



NOTES

1. FINISH PAINT TO BE SATIN BLACK.
2. .44[11.2] WRENCH FLATS ON SHAFT–FOR ACCESS TO THIS WRENCH FLAT REMOVE END COVER.
3. STAINLESS STEEL SHAFT EXT.
4. LIMITS ON AMPLITUDE OF VIBRATION MEASURED AT BEARING HOUSING = .001 [.03].
5. CONNECTED FOR 230 VOLTS. QUICK VOLTAGE CHANGE DIAL INCLUDED ON THE TERMINAL BOARD.



PERFORMANCE CURVE		APPROVED SAMPLE	
C48K2W52			
UL COMPONENT		CSA	
FILE#	CCN#	FILE#	GUIDE#
PENDING	PENDING	PENDING	PENDING
CUSTOMER	DISTRIBUTION SERVICES		

DRAWING REVISION	REVISION BY	DATE
F	M.RODARTE	05-01-2019
ECO	APPROVED BY	DATE
ECO-0165900	–	–
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:	JHENRY
DATE:	03-24-2009
APPROVED BY:	–
DATE:	–
REFERENCE	.
THIRD ANGLE PROJECTION	

Regal Beloit America, Inc.

DESCRIPTION	MODEL–PFHP–48FR OUTLINE
MATERIAL	.
PROCESS/FINISH	.
SIZE	C
DWG NO	USQG1102A
SHEET	1