



| NAMEPLATE DATA | | EXTERNAL CONNECTION DIAGRAM | NOTES |
|---|--|---|---|
| MODEL: C48L2FC4A3 CUST PN: R1102ES HP: 1 SF: 1.65 ROT: CCWPE RPM: 3450 TYPE: C CODE: M FORM: FRAME: 48Y VOLTS: 230/115 AMPS: MAX_AMPS: 9.6/19.2 SF_AMPS: - PH: 1 HZ: 60 INS: B AMB: 40 DUTY: CONT ENCLOSURE: ODP THERMALLY PROTECTED | | <p>HIGH VOLTAGE SHOWN. ROTATE DIAL CCW TO 115 FOR LOW VOLTAGE. USE COPPER CONDUCTORS ONLY. INSTALL MOTOR WITH VENTS DOWN. ACCEPTABLE FOR FIELD WIRING</p> | <ol style="list-style-type: none"> FINISH PAINT TO BE SATIN BLACK. .44[11.1] WRENCH FLATS ON SHAFT FOR ACCESS TO THIS WRENCH FLAT REMOVE END COVER. STAINLESS STEEL SHAFT EXT. LIMITS ON AMPLITUDE OF VIBRATION MEASURED AT BEARING HOUSING=.001[.03] CONNECT MOTOR FOR 230 VOLTS. QUICK VOLTAGE CHANGE PLUG INCLUDED ON TERMINAL BOARD. VOLT STICKER TO READ THAT CONNECTED VOLTAGE. MOTOR ASSEMBLY REF:624650-002 |

| PERFORMANCE CURVE | APPROVED SAMPLE | | |
|-------------------|-----------------------|---------|---------|
| C48L2W27 | | | |
| UL COMPONENT | CSA | | |
| FILE# | CCN# | FILE# | GUIDE# |
| E46412 | PRGY2 | LR43341 | 4211-01 |
| CUSTOMER | DISTRIBUTION SERVICES | | |

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|-----------------------|--------------------------|--------------------|---|---------------------|---|
| DRAWING REVISION C | REVISION BY F.NAVARRO | DATE 09-27-2016 | TOLERANCES UNLESS OTHERWISE SPECIFIED DEC. INCH mm ANGLE .X ± 0.1 [± 2.5] $\pm 0.5^\circ$.XX ± 0.02 [± 0.51] .XXX ± 0.005 [± 0.127] .XXXX ± 0.0005 [± 0.0127] | DRAWN BY: IDT | Regal Beloit America, Inc. DESCRIPTION MODEL-PFHP-48FR OUTLINE MATERIAL PROCESS/FINISH THIRD ANGLE PROJECTION SIZE DWG NO R1102ES SHEET 1 |
| ECO ECO-0109446 | APPROVED BY | DATE | REMOVE BURRS & BREAK SHARP EDGES .003[.015] [0.076[.381] | DATE: 04-14-2003 | |
| SEE ECO | | | CORNER FILLETS .02 [51] | APPROVED BY: WB | |
| | | | MACHINED SURFACES $\frac{125}{\sqrt{mm}}$ $\frac{3.2}{\sqrt{mm}}$ INCH/mm | DATE: 05-29-2003 | |