



| NAMEPLATE DATA | | EXTERNAL CONNECTION DIAGRAM | NOTES |
|--|--|---|--|
| MODEL: K48M2PA105C5 CUST PN: USQ1202 HP: 2.0 SF: 1.10 ROT: CCWPE RPM: 3450 TYPE: UAK FORM: CODE: H FRAME: 48 Y VOLTS: 230 AMPS: MAX AMPS: 10.4 SF AMPS: - PH: 1 HZ: 60 INS: B AMB: 50°C DUTY: CONT ENCLOSURE: ODP THERMALLY PROTECTED | | <p>USE COPPER CONDUCTORS ONLY. INSTALL MOTOR WITH VENTS DOWN. ACCEPTABLE FOR FIELD WIRING</p> | <ol style="list-style-type: none"> FINISH PAINT TO BE BLACK. .44 [11.2] WRENCH FLATS ON SHAFT-FOR ACCESS TO THIS WRENCH FLAT REMOVE END COVER. STAINLESS STEEL SHAFT EXTENSION. LIMITS ON AMPLITUDE OF VIBRATION MEASURED AT BEARING HOUSING = .001 [.03] CAPACITOR HOUSING TO BE LOCATED WITHIN ±2.5° OF VERTICAL \downarrow OF END FRAME (PUMP END). |

| PERFORMANCE CURVE | APPROVED SAMPLE | | |
|-------------------|-----------------|-----------------------|---------|
| K48M2W2 | | | |
| UL COMPONENT | CSA | | |
| FILE# | CCN# | FILE# | GUIDE# |
| E25022 | XEWR2 | LR43341 | 4211-01 |
| CUSTOMER | | DISTRIBUTION SERVICES | |

| DRAWING REVISION | REVISION BY | DATE | TOLERANCES UNLESS OTHERWISE SPECIFIED | DRAWN BY: | REGAL™ |
|--|-------------|------|---|---|----------------------------|
| J | | | DEC. INCH mm ANGLE | JLG | Regal Beloit America, Inc. |
| ECO | APPROVED BY | DATE | .XX ±0.1 [±2.5] ±0.5° | DATE: | |
| ECO-0165900 | | | .XX ±0.02 [±0.51] | 05-12-2009 | |
| ECO DESCRIPTION | | | .XXX ±0.005 [±0.127] | APPROVED BY: | |
| SEE ECO | | | .XXXX ±0.0005 [±0.0127] | DATE: | |
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| THIRD ANGLE PROJECTION | | | SIZE DWG NO: C USQ1202 | SHEET: 1 | |