Uncontrolled Copy 4 批准 編制 ECO B.ZHAO 0031110 02-26-2013 B.SHEN 02-26-2013 13.10±.055 $[332.7 \pm 1.4]$ 11.66±.055 [296.2±1.4] .50+.02 6.50 [165.1] 12.8+0.5 4X _____5.753 ____5.750 ______146.13 _____146.05 - #10-32 接地螺钉 2.519 [10] (止滑头) 端子片宽. 25[6.4] -[64.0] — 接线片 —NON SVRS标贴 一铭牌 在SERIAL标贴上面 © Ø.006[Ø.15] B 内孔 - 1/2-20 UNF-2A 螺纹中径 . 4662/. 4619 [11.841/11.732] 顶部 R2.56 © |ø.003[ø.08] A -[R65.0] MIN _^{ø.}6250 _^{ø.}6245 .25 4X −R10 ^{''} 顶部 2.519 [6.4] [R254] ø15.874 15.861 [64.0] 止口溢出 ø5.63 不超过 [ø143.0] .030[.76] $\dot{\mathbb{B}}$ 4X └-.060[1.52] X 45° ø.81 4X [ø20.6] 马力标贴顶部 一 Ø.41 ф Ø.031[Ø.79] [ø10.4] .56 [14.2] (7.13)1/2-14 直管螺纹,ф | ø.031[ø.79] [(181.1)] 它的中心在水平 .12 [3.1] 中心±2°范围内 .406±.005 $[10.31 \pm 0.1]$ 189±.005 LSERIAL标贴 ____.006[.15]|B| $[4.80\pm0.1]$ 电磁线标贴 贴在3:00方向 _____.006[.15] B R.015 -尖角倒锐 [R.4] MAX MODEL: C48L2PA105C5 CUST PN: USQ1152 HP: 1.5 SF: 1. ROT: CCWPE RPM: 3450 1. 表面处理喷黑漆。 R.015 R.015 [R.4][R.4] 1.33 2. 移去后盖可见. 44[11.2]的扁身。 МАХ [33.8] MIN 一环尺 3. 不锈钢轴伸。 TYPE: UAC CODE: J ø.435 - .425 ø11.04 10.79 GREEN (GROUND) FORM: FRAME: 48Y 4. 在轴承室测量的振动值最大震幅=.001[.03]。 VOLTS: 115/230 AMPS: 17.5/8.75 R1.00 [R25.4] MAX AMPS: 19.2/9.6 SF AMPS: -USE COPPER CONDUCTORS ONLY. 5. 电机接高电压。端子板上包括快速改变电压的插销。 ACCEPTABLE FOR FIELD WIRING PH: 1 HZ: 60 INS: B _____.002[.05] B AMB: 50C DUTY: CONT 端盖详图 6. 支撑衬垫需和电机一起包装 **ENCLOSURE: ODP** 螺纹同心度计量点 THERMALLY-PROTECTED [12.7] 1.00 [25.4] 剖视 B-B PERFORMANCE APPROVED 形位公差 一平面度 除另有注明 尺寸公差如下: JLG 5-12-09 REGAL REGAL-BELOIT CORPORATION CURVE SAMPLE 一 直线度 X XX XXX XXX ±.1 ±.02 ±.005 ±.0005 ±0.5 ±0.13 ±0.013 ∠ 倾斜度 C48L2W27 毫米 ±0.5 角度 ±.50 度 清理毛刺和尖棱 工 垂直度 平行度 图纸格式发布日期 11-11-2011 UL COMPONENT CSA 图纸格式版本 MODEL-RFHP-48FR 第三角投影 → 圆度 Ø 圆柱度 FILE# FILE# GUIDE# CCN# 英寸 .003-.015 毫米 0.1-0.4 OUTLINE 内圆角 英寸 .020 毫米 0.5 表面粗糙皮 E46412 PRGY2 LR43341 4211-01 机密:本图纸及相关信息所有权归REGAL-BELOIT CORPORATION ○ 线轮廓度 ∮ 圆跳动 未经REGAL-BELOIT CORPORATION书面授权,不得泄露、 USQ1152 ◆ 位置度 ◎ 阿轴度 - 对称度 英制 125 米制 3.2 复制、传播或作其他用途。--版权所有 CUSTOMER DIST. SERVICES NONE ASME Y14.5M 1994 米制尺寸显示在[] 4

Uncontrolled Copy 4 APPD ECO REV BY DATE DATE B.ZHAO 02-26-2013 B.SHEN 02-26-2013 0031110 13.10±.055 $[332.7 \pm 1.4]$ 11.66±.055 [296.2±1.4] .50+.02 6.50 [165.1] 12.8+0.5 4X ø5.753 _ø5.750 #10-32 2.519 GROUND SCREW [10] ø146.13 146.05 .25[6.4] WIDE-[64.0] (BINDING HEAD) BLADE TERMINALS -BONDING LUG -NON SVRS STICKER -NAMEPLATE © ø.006[ø.15] B ABOVE SERIAL LABEL BORE 1/2-20UNF-2A THREAD-P.D. .4619/.4662[11.732/11.841] TOP R2.56 ◎ ø.003[ø.08] A [R65.0] MIN ø.6250 .6245 .25 4X -R10 TOP 2.519 [6.4] ø15.874 15.861 [R254] [64.0] GATE &: ø5.63 OVERFLOW <u>-</u>TOP-[ø143.0] VESTIGE 0000 NOT TO $\overline{\mathbb{B}}$ **EXCEED** \blacksquare .030[.76] 4X .060[1.52] X 45° ø.81 4X [ø20.6] TOP OF HP-Ø.41 ф Ø.031[ø.79] STICKER [ø10.4] (7.13).56 1/2-14 STRAIGHT PIPE THREADф | ø.031[ø.79] [14.2] [(181.1)]MUST BE LOCATED WITHIN ±2° .12 [3.1] OF HORIZONTAL 1 406±.005 [10.31±0.1] 189±.005 [.006[.15] B [4.80±0.1] LSERIAL LABEL FIELD WARNING AT 3:00 O'CLOCK _____.006[.15] B STICKER R.015 NAMEPLATE DATA EXTERNAL CONNECTION DIAGRAM NOTES [R.4] -BREAK CORNER MAX MODEL: C48L2PA105C5 1. FINISH PAINT TO BE SATIN BLACK. R.015 R.015 CUST PN: USQ1152 HP: 1.5 SF: ROT: CCWPE RPM: 3450 [R.4][R.4] 1.33 2. .44[11.2] WRENCH FLATS ON SHAFT-FOR ACCESS MAX[33.8] TO THIS WRENCH FLAT REMOVE END COVER. MIN -RING GAUGE TYPE: UAC CODE: J ø.435 - .425 ø11.04 10.79 GREEN (GROUND) 3. STAINLESS STEEL SHAFT EXT FRAME: 48Y FORM: VOLTS: 115/230 AMPS: 17.5/8.75 R1.00 4. LIMITS ON AMPLITUDE OF VIBRATION MEASURED [R25.4] MAX AMPS: 19.2/9.6 SF AMPS: -AT BEARING HOUSING = .001[.02]USE COPPER CONDUCTORS ONLY. INSTALL MOTOR WITH VENTS DOWN ACCEPTABLE FOR FIELD WIRING PH: 1 HZ: 60 5. CONNECTED FOR 230 VOLTS. QUICK VOLTAGE _____.002[.05] B INS: B AMB: 50C CHANGE DIAL INCLUDED ON THE TERMINAL BOARD. END FRAME DETAIL DUTY: CONT **ENCLOSURE: ODP** 6. SUPPORT PAD TO BE PACKED WITH EACH MOTOR THREAD CONCENTRICITY THERMALLY-PROTECTED [12.7] GAGE POINT 1.00 [25.4] SECTION B-B UNLESS OTHERWISE SPECIFIED
DIM. TOLERANCES ARE AS FOLLOWS:

X XX XXX XXXX
INCH ±.1 ±.02 ±.005 ±.0005
mm ±0.5 ±0.13 ±0.013
ANG. ±.50 DEG
DEMOVE BURDES & PREAM SUARD FROM PERFORMANCE APPROVED GEOMETRIC CHARACTERISTICS & SYMBOLS
77 FLATNESS 5-12-09 REGAL-BELOIT CORPORATION REGAL CURVE SAMPLE - STRAIGHTNESS ∠ ANGULARITY ⊥ PERPENDICULARITY (SQUARENESS) C48L2W27 EDS DATE 11-11-2011 UL COMPONENT CSA THIRD ANGLE PROJECTION TEVEN HELDS DATE 11-11 MODEL-RFHP-48FR REMOVE BURRS & BREAK SHARP EDGES: INCH .003-.015 mm 0.1-0.4 CORNER FILLETS TO: O ROUNDNESS (CIRCULARITY) FILE# FILE# GUIDE# CCN# CONFIDENTIAL: THIS DRAWING AND ITS INFORMATION ARE THE EXCLUSIVE AND CONFIDENTIAL PROPERTY OF REGAL—BELOIT CORPORATION AND ARE NOT TO BE DISCLOSED, DUPLICATED, DISTRIBUTED OR OTHERWISE USED WITHOUT THE WRITTEN CONSENT OF REGAL—BELOIT CORPORATION.

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OPROFILE OF ANY LINE
RUNOUT LR43341 4211-01 E46412 PRGY2 INCH .020 mm 0.5 MACHINE SURFACES: INCH 125 mm 3.2 DWG NO USQ1152 # TRUE POSITION
OCONCENTRICITY CUSTOMER DIST. SERVICES SHEET 1 ASME Y14.5M 1994 METRIC DIMS. SHOWN IN [BRACKETS] = SYMMETRY 4

