Uncontrolled Copy 4 APPD REV BY H.ZHOU 09-19-2012 B.SHEN 09-19-2012 0028449 11.460±.055 [291.08±1.40] NUTS REQUIRED LOCATED ON EACH THRU BOLT 1.812±.020 7.49 (5.78)TORQUE TO 20 LBS/IN [190.2] [46.02±.51] [(146.8)]#8-32 UNC-2A (.12)1/2-14 NPT AT ËXTENDED $[(3.0)]^{-}$ 3:00 & 12:00 THRU BOLTS (45°) (45°) WITH PLUGS - SLINGER 3/8-16 UNC-2A (\$95.146)ø4.335 _ø4.325 R.H. THREADS [ø130.71] (6.38)NAMEPLATE LOCATED ø110.11 109.86 [(161.9)] VERTICALLY AT 12:00 O'CLOCK READABLE FROM LEAD END OF MOTOR (5.74)(.06)_ø.5000 _ø.4995 [(145.7)]3.50+.00 [(1.5)]ø12.700 12.687 88.9^{+.0} CORD NOTCH // .060[1.52] A BONDING LUG ø1.900 [ø48.26] (2.44)(2.44)[(62.0)] [(62.0)] (6.50)[(165.1)](3.00)[44.4] [(76.2)]MOUNTING SLOTS (3.76) $(.34)[(8.6)] \times (1.22)[(31.0)]$ [(95.5)]NAMEPLATE DATA EXTERNAL CONNECTION DIAGRAM NOTES MODEL: S48AA11AO1 GREEN GROUND CUST PN: BN25V1 SCREW INSTALLED SF: S48K2W25 1. LEAD END FRAME TO BE ORIENTED TO DRIVE END ROT: CCWPE RPM: 3450 WITH A (.09)[(2.3)]FRAME TO WITHIN ±2°. GAP FOR EASY CONNECTION. TYPE: SP 2. ALL DIMENSIONS SHOWN IN PARENTHESIS ARE FORM: FRAME: 48Y GREEN REFERENCE DIMENSIONS. **VOLTS: 115** (GROUND) AMPS: MAX AMPS: SF AMPS: 11.8 -LINE PH: 1 HZ: 60 - NEUTRAL INS: B AMB: 50°C DUTY: CONT DETAIL OF GROUND SCREW **ENCLOSURE: ODP** INSTALLATION UNDER COVER THERMALLY PROTECTED .09 OF FRONT BRACKET [2.3] 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
REMOVE BURRS & BREAK SHARP EDGES:
INCH .003-.015 mm 0.1-0.4
CORNER FILLETS TO:
INCH .020 mm 0.5 GEOMETRIC CHARACTERISTICS & SYMBOLS

| FLATNESS | GEOMETRIC | CHARACTERISTICS | CHA PERFORMANCE APPROVED **JHENRY** 01-29-2009 REGAL REGAL-BELOIT CORPORATION CURVE SAMPLE - STRAIGHTNESS ∠ ANGULARITY ⊥ PERPENDICULARITY (SQUARENESS) S48K2W25 0801390 EDS DATE 11-11-2011 UL COMPONENT CSA MODEL-PFHP-48FR O ROUNDNESS (CIRCULARITY) FILE# CCN# FILE# GUIDE# 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.

-ALL RIGHTS RESERVED. OUTLINE PROFILE OF ANY SURFACE
PROFILE OF ANY LINE
RUNOUT PENDING PENDING PENDING PENDING INCH .020 mm 0.5 MACHINE SURFACES: INCH 125 mm 3.2 DWG NO BN25V1 # TRUE POSITION
OCONCENTRICITY CUSTOMER DISTRIBUTION SHEET 1 ASME Y14.5M 1994 METRIC DIMS. SHOWN IN [BRACKETS] 4

Uncontrolled Copy 4 APROBADO POR: FECHA: REVISION: ECO REVISADO POR: FECHA: H.ZHOU 09-19-2012 B.SHEN 09-19-2012 0028449 11.460±.055 [291.08±1.40] TUERCAS LOCALIZADAS SOBRE CADA PERNO PASADO 7.49 1.812±.020 TORQUE PARA (5.78)[190.2] [46.02±.51] 20 LBS/IN [(146.8)]#8-32 UNC-2A (.12)1/2-14 PLACA PERNOS PASADOS $[(3.0)]^{-}$ DE DATOS A LAS EXTENDIDOS (45') (45') 3:00 & 12:00 - DISPERSOR CON TAPONES 3/8-16 UNC-2A (\$95.146)ø4.335 _ø4.325 RÓSCA DERECHA [ø130.71] (6.38)PLACA DE DATOS LOC. ø110.11 109.86 [(161.9)] VERTICALMENTE A LAS 12:00 EN PUNTO LEIDA GONTON MOX-48 DESDE EL LADO DE CABLES DEL MOTOR (5.74)(.06)_ø.5000 _ø.4995 [(145.7)]3.50+.00 [(1.5)]ø12.700 12.687 88.9^{+.0} MUESCA DEL CORDON // .060[1.52] A TERMINAL ø1.900 [ø48.26] (2.44)(2.44)(62.0)] [(62.0)] (6.50)[(165.1)](3.00)[44.4] [(76.2)]RANURAS DE MONTADO (3.76) $(.34)[(8.6)] \times (1.22)[(31.0)]$ [(95.5)]NAMEPLATE DATA EXTERNAL CONNECTION DIAGRAM NOTES MODEL: S48AA11AO1 TORNILLO VERDE A CUST PN: BN25V1 TIERRA INSTALADO SF: S48K2W25 1. EL LADO DE CABLES DE LA CARCASA SERA ROT: CCWPE RPM: 3450 CON UN (.09)[(2.3)]ORIENTADO A LADO MOTRIZ DEL MOTOR DENTRO DE BOQUILLA PAŔĂ FAĆĪL TYPE: SP CONEXION. FORM: FRAME: 48Y GREEN 2. TODAS LAS DIMENSIONES MOSTRADAS EN PARENTESIS **VOLTS: 115** (GROUND) SON DIMENSIONES DE REFERENCIA. AMPS: MAX AMPS: SF AMPS: 11.8 -LINE PH: 1 HZ: 60 - NEUTRAL INS: B AMB: 50°C DUTY: CONT DETALLE DE TORNILLO A **ENCLOSURE: ODP** TIERRA INSTALACION THERMALLY PROTECTED .09 DEBAJO DE LA CUBIERTA [2.3] FRENTE A LA TAPA. PERFORMANCE APPROVED BUJADO POR: JHENRY 01-29-2009 REGAL REGAL-BELOIT CORPORATION CURVE SAMPLE APROBADO POR: S48K2W25 0801390 DESCRIPCION: FECHA EDS: 11-11-2011 UL COMPONENT CSA REV. FORMATO: H TERCER ANGULO MODEL-PFHP-48FR DE PROYECCION FILE# CCN# FILE# GUIDE# OUTLINE CONFIDENCIAL: ESTE DIBUJO Y SU INFORMACION
SON PROPIEDAD DE USO EXCLUSIVO Y CONFIDENCIAL DE
RECAL—BELOIT CORPORATION. Y NO DEBERAN SER REVELADOS,
DUPLICADOS, DISTRIBUIDOS O USARSE DE OTRA MANERA
SIN EL CONSENTIMIENTO ESCRITO DE REGAL—BELOIT
CORPORATION. —TODOS LOS DERECHOS RESERVADOS. PENDING PENDING PENDING PENDING NUMERO DE DIBUJO: BN25V1 POSICION REAL
CONCENTRICIDAD CUSTOMER DISTRIBUTION ESCALA:NONE HOJA: 1 ASME Y14.5M 1994 DIMS METRICAS MOSTRADAS [PARENTESIS] 4

Uncontrolled Copy 4 批准 H.ZHOU 0028449 09-19-2012 B.SHEN 09-19-2012 11.460±.055 4X [291.08±1.40] 每个长螺栓都需安装螺母 7.49 [190.2] 1.812±.020 扭矩为20LBS/IN (5.78)[46.02±.51] [(146.8)] #8-32 UNC-2A (.12) [(3.0)] 1/2-14 管螺纹 长螺钉 3:00 & 12:00 位置 (45°) (45°) 带塞了 一 甩水圈 (\$95.146)_ 3/8-16 UNC-2A [ø130.71] (6.38)石旋螺纹 铭牌贴在12:00 [(161.9)] 位置, 引线端可读。 (5.74)(.06)_^{ø.5000} _^{ø.4995} _^ø12.700 12.687 3.50+.00 $[(145.7)]^{-}$ [(1.5)]88.9^{+.0} // .060[1.52] A 接地片 ø1.900 [ø48.26] (2.44)(2.44)[(62.0)] - [(62.0)] (6.50) [(165.1)] 1.75 [44.4] (3.00)[(76.2)] 安装槽 (3.76) $(.34)[(8.6)] \times (1.22)[(31.0)]$ $[(95.5)]^{-}$ NAMEPLATE DATA EXTERNAL CONNECTION DIAGRAM NOTES MODEL: S48AA11A01 CUST PN: BN25V1 HP: 1.0 SF: ROT: CCWPE RPM: 3450 绿色接地螺钉 间隙.09[2.3] SF: S48K2W25 1. 引线端端盖和非引线端端盖的位置公差为±2°. 以便更容易连接 2. 所有括号里的尺寸为参考尺寸。 TYPE: SP FORM: FRAME: 48Y GREEN **VOLTS: 115** (GROUND) AMPS: MAX AMPS: SF AMPS: 11.8 -LINE PH: 1 HZ: 60 – NEUTRAL INS: B AMB: 50°C DUTY: CONT 接地螺钉安装于前 ENCLOSURE: ODP THERMALLY PROTECTED .09 支架盖板下的详图 [2.3] PERFORMANCE APPROVED 形位公差 一平面度 除另有注明 尺寸公差如下: **JHENRY** 01-29-2009 REGAL REGAL-BELOIT CORPORATION CURVE SAMPLE ±.1 ±.02 ±.005 ±.0005 ±0.5 ±0.13 ±0.013 一 直线度 X 英寸 ±.1 : 毫米 ±0.5 : 角度 ±.50 度 清理毛刺和尖棱 ✓ ★ 例 「 一 「 一 何 利 度 度 度 度 S48K2W25 0801390 图纸格式发布日期 11-11-2011 UL COMPONENT CSA 图纸格式版本 MODEL-PFHP-48FR 第三角投影 FILE# GUIDE# CCN# FILE# 英寸 .003-.015 毫米 0.1-0.4 OUTLINE 央引 003-015 毫米 0. 7 内圆角 英寸 020 毫米 0. 5 表面粗糙皮 英制 125 米制 3.2 机密: 本图纸及相关信息所有权归REGAL-BELOIT CORPORATION PENDING PENDING PENDING PENDING ○ 线轮廓度 ¶ 圆跳动 未经REGAL-BELOIT CORPORATION书面授权,不得泄露、 BN25V1 ◆ 位置度 ◎ 阿轴度 - 对称度 复制、传播或作其他用途。--版权所有 DISTRIBUTION CUSTOMER NONE ^{页号} 1 ASME Y14.5M 1994 米制尺寸显示在[] 4