Uncontrolled Copy 4 EC0 REV BY APPD DATE REV DATE GENERAL INFORMATION: BERNAL 04-24-2012 D. BALDERRAMA 04-24-2012 0025540 SHAFT RUNOUT: .001[.03] T.I.R. PER INCH LENGTH OF EXTENSION 18.001 END PLAY: [457.24] .010 TO .063 [.25 TO 1.60] CWLE_ROT. 4.986 6.490 (6.526)[126.64] [165.75] [164.85] **BEARINGS:** SLEEVE (\$95.701)3.404 [ø144.81] [86.47]-TOP OF NAMEPLATE MAX MOUNTING **HORIZONTAL** (ADHESIVE) .500 POSITION: [12.70] 1.630 1.629 .004±.060 [41.36] [41.40] 76.30±1.52] ELECTRICAL DATA: 2X LEAD 2X .453±.005 _ø.5000+.0000 _.0004 [11.51±.13] OVERLOAD AUTOMATIC RESET (T.I. 7AM 036) LENGTH. FLAT ø12.700^{+.000} PROTECTOR: TOP OF STICKER WARNING (ADHESIVE) LEADS: NO. 18 GA., .06 [1.5] THK., PVC 105°C INSUL. 5.630 [143.00] GROUND LEAD: NO. 18 GA., .03 [.8] THK. GREEN/YELLOW INSUL. 1.245±.060 [31.62±1.52] EXTERNAL CONNECTION 2X NAMEPLATE DATA: BLUE #2 DIAGRAM .31x.5[7.9x12.7] ELONGATED WHITE #4 MODEL NO.: F48AB05A01 MOUNTING HOLES CUST. P/N: **C032A** HP: 1/8 SEP. CAP. ROT.: CWLE **BROWN** RED #1 BLACK #3 RPM:850 1.25 TYPE: UF SECTION [31.8]Α — A FRAME: 48Y 4.26 BRW/WHT CONNECTED 108.2] VOLTS: 115 2.00 #10 RING GN/YE(GRD) TO BASE PH: **1** [50.8] WHITE .25[6.4] FLAG CONNECTED TO CAPACITOR 7.0/5.0 AMPS: 1.5 BROWN/WHITE [178/127] HZ: 60 BLACK [LINE 7.0/5.0 .25[6.4] FLAG CONNECTED TO CAPACITOR INS.: B BROWN [178/127] AMB.:40° C •MED 13.0/11.0 MIN AMP#350537-1 RED DUTY: AIR OVER [330/279] MAX 13.0/11.0 MIN. RED LO CAP.: 4 MFD/370 V 4.86 .34x1.03[8.6x26.2] BLUE AMP#350537-1 ENCL: SEMI-ÉNCL [330/279] MAX [123.4]ELONGATED UL LOGO 13.0/11.0 MIN MOUNTING HOLES WHITE AMP#350537-1 CSA LOGO [330/279] MAX 13.0/11.0 MIN. THERMALLY PROTECTED MAIN FRAME - OLE SEMI-ENCL AMP#350537-1 BLACK 614131-106 [330/279] MAX END FRAME - OLE OPEN TORQUE @ 850 UL COMPONENT PERFORMANCE APPROVED CSA MAIN FRAME - LE SEMI-ENCL COLOR TERMINAL OR STRIP LENGTH LENGTH RPM (25°C) SAMPLE CURVE NO. FILE # CCN # FILE # CLASS # END FRAME - LE OPEN CUSTOMER DISTRIBUTION C32853 5.9 OZ.FT 0604270A E46412 PRGY2 LR43341 4211-0 **ENCLOSURE** LEAD DATA GEOMETRIC CHARACTERISTICS & SYMBOLS

// FLATNESS

— STRAIGHTNESS REGAL-BELOIT CORPORATION (RBC) CADDIE.ZHOU 09-03-2008 PROVIDES TECHNICAL ASSISTANCE TO EGAL REGAL-BELOIT CORPORATION OUR CUSTOMERS IN SEVERAL AREAS. APPD 09-03-2008 SINCE RBC DOES NOT RECEIVE ALL DESCRIPTION THIRD ANGLE PROJECTION FORMAT REV G DATA CONCERNING THE USE AND MODEL-RFHP-48FR // PARALLELISM
O ROUNDNESS (CIRCULARITY)
// CYLINDRICITY
O PROFILE OF ANY SURFACE
O PROFILE OF ANY LINE
/ PRINCIT APPLICATION OF THE MOTOR, THE SUITABILITY OF THE MOTOR FOR THE APPLICATION MUST BE DETERMINED BY THE EXCLUSIVE AND 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.

SCALE NONE OUTLINE DWG NO RUNOUT F48AB05A01 ♦ TRUE POSITION
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 = SYMMETRY SHEET 1 ASME Y14.5M 1994 4

Uncontrolled Copy 4 REVISION: ECO REVISADO POR: FECHA: APROBADO POR: FECHA: INFORMACION GENERAL: 0025540 BERNAL 04-24-2012 D. BALDERRAMA 04-24-2012 OSCILACION DE FLECHA: .001[.03] L.T.I. POR 1.00[25.4] LONG. DE EXTENSION 18.001 JUEGO AXIAL: .010 A .063 [.25 A 1.60] [457.24] 6.490 4.986 (6.526)[126.64] [165.75] [164.85] **BALEROS:** MANGA (ø5.701) 3.404 [Ø144.81] [86.47]-PARTE SUPERIOR MAX POSICION HORIZONTAL PLACA DE DATOS .500 DEL MONTAJE: (ADHESIVA) [12.70] 1.630 .004±.060 [41.36] [41.40] 76.30±1.52] INFORMACION ELECTRICA: 2X 2X .453±.005 LARGO _ø.5000+.0000 [11.51±.13] PROTECTOR DE REINICIO AUTOMATICO (T.I. 7AM 036) CABLE PLANO ø12.700^{+.000} **SOBRECARGA** CABLES: CALIBRE #18, .06[1.5] GROSOR PVC 105°C AISLAN. 5.630 [143.00] CABLE DE TIERRA: CALIBRE # 18, .03[.8] GROSOR (VERDE/AMAR.) AISLAN. 1.245±.060 [31.62±1.52] INFORMACION PARTE SUPERIOR DIAGRAMA DE -BLUE #2 DE ETIQUETA DE DE ETIQUETA: CONEXION EXTRNA .31x.5[7.9x12.7] **ADVERTENCIA** CEJA BARŘENOS DÉ BLANCO #4 MODEL NO .: (ADHESIVA) MONTAJE ALARGADOS CUST. P/N: SEP. CAP. ROT.: **BROWN** ROJO #1 NEGRO #3 RPM: 1.25 TYPE: SECCION A [31.8]FRAME: 4.26 BRW/WHT **VERDE** COMPATAMENT 108.2] VOLTS: 2.00 ANILLO #10 (TIERRA) ATO BASSAISE PH: [50.8] WHITE .25[6.4] BANDERA AMPS: CAFE/BLANCO [178/127] CONECTADO A CAPACITOR HZ: **BLACK** LINE 7.0/5.0 .25[6.4] BANDERA INS.: CAFE [178/127] CONECTADO A CAPACITOR AMB.: ·MED 13.0/11.0 MIN AMP#350537-1 DUTY: ROJO [330/279] MAX RED CAP.: LO 13.0/11.0 MIN 4.86 .34x1.03[8.6x26.2] **AZUL** AMP#350537-1 ENCL: [330/279] MAX BARRENOS DE [123.4] UL LOGO 13.0/11.0 MIN MONTAJE ALARGADOS BLANCO AMP#350537-1 CSA LOGO [330/279] MAX 13.0/11.0 MIN. THERMALLY PROTECTED CARCAZA - OLE SEMI-CERRADO AMP#350537-1 **NEGRO** 614131-106 [330/279] MAX TAPA - OLE **ABIERTO** TORSION @ 850 COMPONENTE UL MUESTRA CSA CURVAS DE TERMINAL O CARCAZA - LE SEMI-CERRADO COLOR LONGITUD RPM (25°C) FUNCIONAMIENTO **APROBADA** #ARCHIVO CCN # #ARCHIVO CLASE # LONGITUD DE DESFORRE TAPA - LE ABIERTO CLIENTE 5.9 OZ.FT C32853 0604270A E46412 PRGY2 | LR43341 | 4211-0 INFORMACION DE CABLES TIPO DE MOTOR REGAL—BELOIT CORPORATION (RBC)

DIBUJADO POR:
CADDIE, ZHOU 09-03-2008 PROVEE ASISTENCIA TECNICÀ A EGAL REGAL-BELOIT CORPORATION IUESTROS CLIENTES EN VARIAS AREAS. APROBADO POR: 09-03-2008 DESDE QUE RBC NO RECIBE TODOS XIAOLIN PERPENDICULARIDAD (A ESCUADRA) DESCRIPCION: OS DATOS EN RELACION AL USO Y A FECHA EDS: 11-11-2011
REV. FORMATO: G PERFELISMO
OREDONDEZ (CIRCULARIDAD)
CILINDRICIDAD
PERFIL DE CUALQUIER SUPERFICIE
PERFIL DE CUALQUIER LINEA TERCER ANGULO DE PROYECCION MODEL-RFHP-48FR LA APLICACION DEL MOTOR, LA APLICACION ADECUADA DEL MOTOR OUTLINE CONFIDENCIAL: ESTE DIBUJO Y SU INFORMACION SON PROPIEDAD DE USO EXCLUSIVO Y CONFIDENCIAL DE REGAL—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. DEBE SER DETERMINADA POR EL CLIENTE. NUMERO DE DIBUJO: ↑ VARIACION ◆ POSICION REAL -48AB05A01 DIMENSIONES SIN TOLERANCIA SON O CONCENTRICIDAD DE REFERENCIA SOLAMENTE ESCALA:NONE HOJA: 1 = SIMETRIA ASME Y14.5M 1994 4

Uncontrolled Copy 4 编制 批准 日期 ECO 总技术要求: 0025540 BERNAL 04-24-2012 D. BALDERRAMA 04-24-2012 轴跳动: 18.001 端部窜动量 [457.24] (6.526) [165.75] 6.490 4.986 [126.64] [164.85] 轴承: (\$95.701)3.404 [ø144.81] [86.47]— 2X .500 安装位置: MAX [12.70] 1.630 [41.40] 1.629 5.004±.060 [41.36] [76.30±1.52] 电气数据: 2X .453±.005 – [11.51±.13] 2X _ø.5000+.0000 _0004 过载保护: ø12.700+.000 引线: 5.630 [143.00] 接地线: 1.245±.060 [31.62±1.52] 铭牌数据 外部数据线 .31x.5[7.9x12.7] MODEL NO.: CUST. P/N: SEP. CAP. ROT.: BROWN RPM: 1.25 TYPE: [31.8] FRAME: 4.26 BRW/WHT CONNECTED TO BASE 7.0/5.0 108.2] VOLTS: 2.00 PH: [50.8]WHITE AMPS: [178/127] HZ: BLACK HI LINE 7.0/5.0 INS.: AMB.: [178/127] 13.0/11.0 MIN. [330/279] MAX. 13.0/11.0 MIN. [330/279] MAX. •MED DUTY: AMP#350537-1 RED CAP.: → LO 4.86 [123.4] .34x1.03[8.6x26.2] AMP#350537-1 ENCL: 13.0/11.0 MIN. [330/279] MAX. 13.0/11.0 MIN. UL LOGO AMP#350537-1 CSA LOGO THERMALLY PROTECTED AMP#350537-1 614131-106 [330/279] MAX CSA 性能曲线编号 批准样品 (25° C) 文件号 文件号 指南 指南 5.9 OZ.FT 0604270A PRGY2 LR43341 4211-0 C32853 E46412 引线数据 REGAL-BELOIT CORPORATION CADDIE.ZHOU 09-03-2008 REGAL REGAL-BELOIT CORPORATION (RBC) 在个别领域为客户 XIAOLIN 09-03-2008 提供技术支持。鉴于RBC 图纸格式发布日期 11-11-2011 MODEL-RFHP-48FR OUTLINE 未收到任何涉及电机使用和 图纸格式版本 第三角投影 应用环境的数据, 电机的适用性 机密:本图纸及相关信息所有权归REGAL-BELOIT CORPORATION. 由客户自己决定。 未经REGAL-BELOIT CORPORATION书面授权,不得泄露、 F48AB05A01 → 位置度 同轴度 一对称度 未注公差尺寸仅供参考。 复制、传播或作其他用途。—版权所有 页号 1 NONE ASME Y14.5M 1994 4