Uncontrolled Copy 4 ECO REV BY DATE APPD DATE GENERAL INFORMATION: 04-23-2012 D. BALDERRAMA 0025540 BERNAL 04-23-2012 SHAFT RUNOUT: .001 [.03] T.I.R. PER INCH LENGTH OF EXTENSION 9.590 [243.59] BEARINGS: BALL REV. ROT. 2.470 6.714 [170.54] [62.74] MOUNTING HORIZONTAL ø5.70 .406 .435 POSITION: [ø144.8] [10.31] [11.05] MAX. TOP OF STICKER WARNING (ADHESIVE) TOP OF NAMEPLATE (ADHESIVE) 1.750 [44.45] TOP OF CONNECTION USABLE ø.5000+.0000 -.0004 DRAIN HOLE DIAGRAM (ADHESIVE) FLAT (PLUGGED) **(O**) ELECTRICAL DATA: ø12.700^{+.000} L.E. #10-32 GREEN GROUND SCREW OVERLOAD AUTOMATIC RESET (T.I. 7AM 036) (BINDING HEAD) PROTECTOR: NO. 18 GA., .03 [.8] THK. XLP 125°C INSUL. LEADS: 1/2-14 NPT -SLINGER 3.500 **(Q**) 453±.005 WITH PLUG [88.90] [11.51±.13] FLAT -#8-32 NC-2A THD'S. 2X DRAIN HOLES-4X EQ. SP. ON A -DRAIN HOLE 2X 2.440 (PLUGGED) ø5.15 [ø130.8] B.C. EXTERNAL CONNECTION PLUGGED) NAMEPLATE DATA: 6.500 O.L.E. [61.98] DIAGRAM MODEL NO.: F48AA15AO1 -|4X .34 [8.6] X 1.22 [31.0] YEL/BLK -[165.10] .620±.060 CUST. P/N: C723V1A SLOTS IN BÁSE BROWN [15.75±1.52] 1/3 CONNECTED TO WHITE .25 [6.4] FLAG RED ROT .: REVERSIBLE LINE CAPACITOR ORANGE 3.000 1.630 RPM: 1075/900 [41.40] CONNECTED TO [76.19] .25 [6.4] FLAG RED TYPE: UF CAPACITOR BLACK -FRAME: 48Y 5.0/6.0 3.750 YELLOW .25 [6.4] FLAG YELLOW VOLTS: 115/200-230 HIGH VOLTS [127/152][95.25] PH: 1 5.0/6.0 YEL/BLK BLACK .25 [6.4] FLAG AMPS: 6.4/3.6-3.1 [127/152] BROWN HZ: 60/50 5.0/6.0 INS.: B ORANGE ORANGE .25 [6.4] FLAG [127/152] LINE AMB.: 65° C RED -NOTES: 5.0/6.0 DUTY: AIR OVER WHITE .25 [6.4] FLAG BLACK [127/152] CAP.: 6 MFD/440 V 1. MOTOR TO BE SHIPPED CONNECTED FOR WHITE 5.0/6.0 ENCL: ENCLOSED RED .25 [6.4] FLAG CCWLE ROTATION AND 115 VOLTS. YELLOW [127/152] UL LOGO LOW VOLTS 5.0/6.0 SHOWN FOR CCWLE ROTATION, CSA LOGO BROWN .25 [6.4] FLAG FOR CWLE INTERCHANGE RED [127/152] THERMALLY PROTECTED MAIN FRAME - OLE ENCLOSED AND BLACK LEADS 5.0/6.0 .25 [6.4] FLAG YELLOW/BLACK END FRAME - OLE ENCLOSED [127/152] PERFORMANCE TORQUE @ 1075 APPROVED UL COMPONENT CSA MAIN FRAME - LE ENCLOSED TERMINAL OR CURVE NO. RPM (25°C) SAMPLE FILE # CCN # FILE # CLASS # LENGTH COLOR STRIP LENGTH END FRAME - LE ENCLOSED DISTRIBUTION CUSTOMER E46412 PRGY2 LR43341 4211-0 C32774 36.3 OZ. FT. 0701181A ENCLOSURE SERVICE LEAD DATA GEOMETRIC CHARACTERISTICS & SYMBOLS // FLATNESS — STRAIGHTNESS REGAL-BELOIT CORPORATION (RBC)
PROVIDES TECHNICAL ASSISTANCE TO ZHU HONG 11-20-2007 EGAL REGAL-BELOIT CORPORATION OUR CUSTOMERS IN SEVERAL AREAS. SIRAIGHTINESS
 ANGULARITY
 PERPENDICULARITY (SQUARENESS)
 PARALLELISM
 ORGANIA ASITY) SINCE RBC DOES NOT RECEIVE ALL 02-25-2008 DESCRIPTION DATA CONCERNING THE USE AND THIRD ANGLE PROJECTION THIRD ANGLE PROJECTION FORMAT REV G MODEL-RFHP-48FR // FARALLELISM
O ROUNDNESS (CIRCULARITY)
// CYLINDRICITY
A PROFILE OF ANY SURFACE
PROFILE OF ANY LINE
RUNOUT APPLICATION OF THE MOTOR, THE SUITABILITY OF THE MOTOR FOR THE APPLICATION MUST BE DETERMINED BY THE CUSTOMER.

DIMENSIONS WITHOUT TOLERANCES ARE FOR REFERENCE ONLY.

THE WRITTEN CONSENT OF REGAL—BELOIT CORPORATION.

THE WRITTEN CONSENT OF REGAL—BELOIT CORPORATION.

SCALE NONE OUTLINE DWG NO C723V1A TRUE POSITION
CONCENTRICITY
SYMMETRY SHEET 1 ASME Y14.5M 1994 4

Uncontrolled Copy 4 REVISION: FCO REVISADO POR: FECHA: APROBADO POR: FECHA: INFORMACION GENERAL: 0025540 BERNAL 04-23-2012 D. BALDERRAMA 04-23-2012 OSCILACION DE FLECHA: .001 [.03] T.I.R. PER INCH LENGTH OF EXTENSION 9.590 [243.59] BALEROS: **BALERO** REV. 2.470 ROT. 6.714 [170.54] [62.74] POSICION HORIZONTAL ø5.70 .406 .435 DEL MONTAJE: [ø144.8] [10.31] [11.05] PARTE SUPERIOR DE LA ETIQUETA DE PARTE SUPERIOR ADVERTENCIA PLACA DE DATOS (ADHESIVA) (ADHESIVA) 1.750 -PLANO UTILIZABLE [44.45] PARTE SUPERIOR DE ø.5000+.0000 -.0004 AGUJERO DE-DIAGRAMA DE DREN TAPA **(O**) CONEXION (ADHESIVA) INFORMACION ELECTRICA: ø12.700^{+.000} #10-32 TORNILLO VERDE DE TIERRA PROTECTOR DE REINICIO AUTOMATIC (T.I. 7AM 036) DE CABEZA CON SOBRECARGA CEJAS CABLES: NO. 18 GA., .03 [.8] THK. XLP 125°C AISLAM. ARANDELA DE 1/2-14 NPT 3.500 **(Q**) HULE EXT. .453±.005 CON TAPON [88.90] [11.51±.13] PLANO -(4X) ROSCAS #8-32 NC-2A IGUALMENTE ESP. 2X AGUJERO DE--AGUJERO DE 2X 2.440 DREN TAPA A UN DIAM. ENTRE DREN TAPA INFORMACION DIAGRAMA DE CENTROS DE Ø5.15 [61.98] DE ETIQUETA: CONEXION EXTRNA L.O.C. [ø130.8] ີ 6.500ໍ MODEL NO.: F48AA15AO1 YEL/BLK -4X .34 [8.6] X 1.22 [31.0**]** [165.10] .620±.060 CUST. P/N: C723V1A SLOTS IN BASE BROWN [15.75±1.52] 1/3 CONECTADO AL WHITE .25 [6.4] BANDERA ROJO ROT .: REVERSIBLE LINE CAPACITOR ORANGE 3.000 1.630 RPM: 1075/900 [41.40] CONECTADO AL RED [76.19] .25 [6.4] BANDERA ROJO TYPE: UF CAPACITOR BLACK -FRAME: 48Y 5.0/6.0 3.750 YELLOW .25 [6.4] BANDERA **AMARILLO** VOLTS: 115/200-230 [127/152]HIGH VOLTS [95.25] PH: 1 5.0/6.0 YEL/BLK NEGRO .25 [6.4] BANDERA AMPS: 6.4/3.6-3.1 [127/152] BROWN HZ: 60/50 5.0/6.0 INS.: B ORANGE NARANJA .25 [6.4] BANDERA [127/152] LINE AMB.: 65° C RED -5.0/6.0 DUTY: AIR OVER BLANCO .25 [6.4] BANDERA BLACK [127/152] CAP.: 6 MFD/440 V WHITE 5.0/6.0 ENCL: ENCLOSED ROJO .25 [6.4] BANDERA YELLOW [127/152] UL LOGO LOW VOLTS 5.0/6.0 SHOWN FOR CCWLE ROTATION, CSA LOGO CAFE .25 [6.4] BANDERA FOR CWLE INTERCHANGE RED [127/152] THERMALLY PROTECTED CARCASA - LOC ENCERRADO AND BLACK LEADS 5.0/6.0 .25 [6.4] BANDERA AMARILLO/NEGRO TAPA - LOC **ENCERRADO** [127/152] TORSION @ 1075 COMPONENTE UL CSA CURVAS DE MUESTRA CARCASA - LC **ENCERRADO** TERMINAL O FUNCIONAMIENTO RPM (25°C) APROBADA #ARCHIVO CCN # #ARCHIVO CLASE # COLOR LONGITUD LONGITUD DE DESFORRE TAPA - LC ENCERRADO DISTRIBUTION CLIENTE E46412 PRGY2 | LR43341 | 4211-0 C32774 36.3 OZ. FT. 0701181A INFORMACION DE CABLES SERVICE TIPO DE MOTOR REGAL-BELOIT CORPORATION (RBC) DIBUJADO POR: ZHU HONG 11-20-2007 PROVEE ASISTENCIA TECNICÀ A EGAL REGAL-BELOIT CORPORATION UESTROS CLIENTES EN VARIAS AREAS. APROBADO POR: DESDE QUE RBC NO RECIBE TODOS 02-25-2008 ANGULARIDAD

L PERPENDICULARIDAD (A ESCUADRA)

// PARALELISMO

O REDONDEZ (CIRCULARIDAD)

// CILINDRICIDAD

PERFIL DE CUALQUIER SUPERFICIE

PERFIL DE CUALQUIER LINEA

/ VARIACION

POSICION REAL

O CONCENTRICIDAD DESCRIPCION: OS DATOS EN RELACION AL USO Y A FECHA EDS: 11-11-2011
REV. FORMATO: G TERCER ANGULO MODEL-RFHP-48FR LA APLICACION DEL MOTOR, LA DE PROYECCION APLICACION ADECUADA DEL MOTOR OUTLINE DEBE SER DETERMINADA POR EL 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. CLIENTE. NUMERO DE DIBUJO: DIMENSIONES SIN TOLERANCIA SON O CONCENTRICIDAD DE REFERENCIA SOLAMENTE ESCALA:NONE HOJA: 1 = SIMFTRIA ASME Y14.5M 1994 4

Uncontrolled Copy 4 编制 ECO 批准 日期 总技术要求: 0025540 BERNAL 04-23-2012 D. BALDERRAMA 04-23-2012 轴跳动: . 001[. 03]/1[25. 4]外伸轴 9.590 [243.59] 轴承: 球轴承 可逆 6.714 2.470 [170.54] [62.74] 安装位置: 水平 ø5.70 .406 .435 [ø144.8] [11.05] [10.31] 警告标贴顶部 铭牌顶部 1.750 [44.45] ø.5000+.0000 -.0004 有效扁伸 排水孔 有塞子 电气数据: ø12.700^{+.000} 过载保护: 自动复位 (T.I. 7AM 036) 18#(美制标准),厚.03[.8] XLP 125°C 绝缘 引线: 1/2-14 NPT 带插销 抛油圈 3.500 .453±.005 [88.90] [11.51±.13] -编号8-32 NC-2A螺纹 2X 排水孔 有塞子-在05.15 [0130.8]圆上 4个 -排水孔 有塞子 2X 2.440 螺栓 伸出处均布 每端) 铭牌数据 外部数据线 [61.98] 6.500 MODEL NO.: F48AA15AO1 4X .34 [8.6] X 1.22 [31.0] YEL/BLK -[165.10] .620±.060 CUST. P/N: C723V1A SLOTS IN BÁSE BROWN [15.75±1.52] HP: 1/3 WHITE . 25 [6.4] 旗形插 红 ROT.: REVERSIBLE LINE 1.630 ORANGE 3.000 RPM: 1075/900 [41.40] RED -[76.19] . 25 [6.4] 旗形插 红 TYPE: UF BLACK -FRAME: 48Y 5.0/6.0 3.750 YELLOW -B VOLTS: 115/200-230 蓝 . 25 [6.4] 旗形插 HIGH VOLTS [127/152] [95.25] PH: 1 5.0/6.0 YEL/BLK 黑 . 25 [6.4] 旗形插 AMPS: 6.4/3.6-3.1 [127/152] BROWN HZ: 60/50 5.0/6.0 INS.: B ORANGE 棕 . 25 [6.4] 旗形插 [127/152] LINE AMB.: 65° C RED -5.0/6.0 DUTY: AIR OVER BLACK -白 . 25 [6.4] 旗形插 [127/152] CAP.: 6 MFD/440 V WHITF 5.0/6.0 ENCL: ENCLOSED 红 . 25 [6.4] 旗形插 YELLOW: [127/152] UL LOGO LOW VOLTS 5.0/6.0 SHOWN FOR CCWLE ROTATION, CSA LOGO 棕 . 25 [6.4] 旗形插 FOR CWLE INTERCHANGE RED AND BLACK LEADS [127/152] THERMALLY PROTECTED 无引线端机壳 密封 5.0/6.0 [127/152] 614131-345 . 25 [6.4] 旗形插 无引线端端盖 蓝/黑 密封 UL部件 CSA 转矩在 @ 1075 RPM 性能曲线编号 批准样品 有引线端机壳 密封 (25°C) 文件号 文件号 指南 指南 颜色 长度 端子或剥线长度 有引线端端盖 密封 DISTRIBUTION SERVICE E46412 PRGY2 LR43341 4211-01 C32774 36.3 OZ. FT. 0701181A 引线数据 密封性 REGAL-BELOIT CORPORATION ZHU HONG 11-20-2007 REGAL REGAL-BELOIT CORPORATION (RBC) 在个别领域为客户 -直线度度 一 ✓ 上 // 一 ✓ 上 // 02-25-2008 提供技术支持。鉴于 RBC 图纸格式发布日期 11-11-2011 图纸格式版本 未收到任何涉及电机使用和 MODEL-RFHP-48FR 第三角投影 // 圆度 // 圆柱度 应用环境的数据,电机的适用性 OUTLINE △ 面轮廓度 机密: 本图纸及相关信息所有权归REGAL-BELOIT CORPORATION 由客户自己决定。 → 线轮廓度 未经REGAL-BELOIT CORPORATION书面授权,不得泄露、 C723V1A → 位置度 回轴度 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