Uncontrolled Copy REV BY APPD DATE ECO DATE CUSTOMER IS SOLELY RESPONSIBLE FOR MOTOR PERFORMANCE AND I.ORTIZ 10-16-2012 M.AVILA 10-16-2012 0028994 SUITABILITY IN APPLICATIONS FOR CUSTOMER'S USES END PLAY .005[.13] MINIMUM-.040 [1.02] MAXIMUM MAXIMUM SHAFT RUN OUT .001[.03] PER INCH MAXIMUM RUN OUT NOT EXCEED .010[.25] 21.25±.02 (ø5.00) [539.7±.5] $[(\emptyset 127.0)]$ 4.25 (8.50) $8.50 \pm .08$ 4.00 [107.9] [(215.9)][215.9±2.0] NAMEPLATE PLUGGED OILERS [101.6] AT 270° FROM 0° 2X (.47)[(11.9)] -WELD SEAM $7.00 \pm .03$ REFERENCE $7.00 \pm .03$ [177.8±.7] [177.8±.7] (1.56)2.31 [(39.6)] ACROSS FLATS [58.7] 2X .453 _12.00±1.00_**_** 2X [11.51] 15.5±2.5 Ø.500 //////**/** [ø12.695] PHOSPHATE & OIL COAT ø.136^{+.002} **VENTS** #8-32UNC-2A ON [(1.1)]EACH END ø4.62±.02[117.3±.5] ø3.45^{+0.05} -0.08 LEAD _ BUSHING .59 RING TERMINAL FOR #10 SCREW [15.0] NYLON TIE HOLES FOR BOX ON 16 GAUGE .03[.7] INSULATION 105°C PVC CONNECTOR CONNECTION LABEL ON GREEN/YELLOW GROUND ON LEAD END COMUN WHITE LEAD APPROXIMATE 2.00[50.8] FROM MOTOR 4X .50 [12.7] SAFETY WARNING 63T7433-210 4X 36.00±1.00 — NOT TIN DIPPED SCHEMATIC-274 [914.4±25.4] 18 GAGE .06[1.5] INSULATION 125°C CROSS—LINKED LEADS ROT: CCWLE MOTOR NAMEPLATE DATA: WHITE(COM) Tipp City, OH Century • THERMALLY PROTECTED 1BHi SER. DATE & PO# PLT LTR MOD DA3J097N# STK NO. 348 VOLTS 230 HZ 60 AMPS 2.9 RPM 1050 SP PH1 CAP INS CL AMB 'C HP CONT AO ← ROTATION ← BLACK(HI) 6EH ASSEMBLED IN MEXICO BRG SLV 1ВМ BK-HI 2.9A 1/6 HP BU-MED 2.1A 1/8 HP ELECTRICALLY PER SAMPLE RD-LOW 1.6A 1/10 HP S-1123D EXCEPT WH-COM CONSTRUCTION & WINDING 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 6EM BLUE(MED) GEOMETRIC CHARACTERISTICS & SYMBOLS

// FLATNESS

— STRAIGHTNESS TLB 01-18-1999 REGAL REGAL-BELOIT CORPORATION 1BL < ANGULARITY
_ PERPENDICULARITY (SQUARENESS)</pre> TDK EDS DATE 11-11-2011 THIRD ANGLE PROJECTION THIRD ANGLE PROJECTION FORMAT REV H MODEL-RFHP-42FR O ROUNDNESS (CIRCULARITY) 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 Ø CYLINDRICITY

△ PROFILE OF ANY SURFACE

○ PROFILE OF ANY LINE

RUNOUT

◆ TRUE POSITION

© CONCENTRICITY RED(LOW) 6EL INCH .020 mm 0.5 MACHINE SURFACES: INCH 125 mm 3.2 DWG NO DA3J7648 SHEET 1 ASME Y14.5M 1994 METRIC DIMS. SHOWN IN [BRACKETS] 4

Uncontrolled Copy REVISION: ECO REVISADO POR: FECHA: APROBADO POR: FECHA: EL CLIENTE ES UNICAMENTE RESPONSABLE POR EL DESEMPEÑO DEL MOTOR Y I.ORTI7 10-16-2012 M.AVILA 10-16-2012 0028994 APLICACIONES APROPIADAS PARA USO DE CLIENTE JUEGO AXIAL .005[.13] MINIMO-.040 [1.02] MAXIMO OSCILAMIENTO MAXIMO EN FLECHA .001[.03] POR PULGADA OSCILAMIENTO MAXIMO NO EXCEDERA DE .010[.25] 21.25±.02 (\$95.00)[539.7±.5] $[(\phi 127.0)]$ (8.50)4.25 $8.50 \pm .08$ 4.00 [107.9] ₽ PLACA DE [215.9±2.0] $[(215.9)]^{\cdot}$ CONECTOR PARA [101.6] DATOS A 270° -PARTE ACEITE 2X DESDE 0° SUPERIOR (.47)[(11.9)] PUNTO DE $7.00 \pm .03$ SOLDADURA $7.00 \pm .03$ REFERENCIA [177.8±.7] [177.8±.7] (1.56)2.31 A TRAVES DE PLANOS [58.7] 2X .453 _12.00±1.00_**_** 2X [11.51] Ø.500 15.5±2.5 [ø12.695] CAPA DE FOSFATO Y ACEITE ø.136^{+.002} (.04)VENTILAS TORNILLOS #8-32UNC-2A [(1.1)]EN CADA SOBRE UN Ø4.62±.02[117.3±.5] ø3.45^{+0.05} -0.08 BUJE DEL -LADO ENTRE CENTROS CABLE .59 TERMINAL DE ANILLO PARA TORNILLO #10 BARRENOS PARA CAJA [15.0] CORBATA DF CALIBRE 16 CALIBRE .03[.8] AISLAMIENTO 105°C DE CONECTOR NYLON ETIQUETA DE CONEXION SOBRE PVC VERDE/AMARILLO A TIERRA EL CABLE COMUN BLANCO ÉN LADO DE CABLES APROXIMADO A 2.00 [50.8] 4X DESDE EL MOTOR .50 [12.7] ADVERTENCIA DE SEGURIDAD 63T7433-210 4X 36.00±1.00 — NO SUMERGIR EN ESTAÑO SCHEMATIC-274 [914.4±25.4] CALIBRE 18 .06[1.5] AISLAMIENTO 125°C ROT: CCWLE CABLES LIGADOS EN CRUZ MOTOR NAMEPLATE DATA: WHITE(COM) Tipp City, OH Century • THERMALLY PROTECTED 1ВНі SER. DATE & PO# PLT LTR MOD DA3J097N# STK NO. 348 VOLTS 230 HZ 60 AMPS 2.9 RPM 1050 SP PH1 CAP INS CL AMB 'C HP CONT AO ← ROTATION ← BLACK(HI) 6EH BRG SLV ASSEMBLED IN MEXICO 1ВМ BK-HI 2.9A 1/6 HP BU-MED 2.1A 1/8 HP ELECTRICAMENTE DE ACUERDO RD-LOW 1.6A 1/10 HP A MUESTRA S-1123D EXCEPTO WH-COM CONSTRUCCION Y BOBINADO DIBUJADO POR: TLB 6EM BLUE(MED) 01-18-1999 REGAL REGAL-BELOIT CORPORATION LAREOMASA SONULASTRUGUENTASTES EN LAREOMASA SONULASTRUGUENTASTES EN LAREOS LAREOS DE COMPANION DE CURRENTAS DE LA CONTROL DE COMPANION DE CURRENTAS DE LA CONTROL DE COMPANION 1BL PROBADO POR: ∠ ANGULARIDAD TDK PERPENDICULARIDAD (A ESCUADRA)
PARALELISMO DESCRIPCION: FECHA EDS: 11-11-2011 REV. FORMATO: H TERCER ANGULO MODEL-RFHP-42FR // FAKALELISMU
O REDONDEZ (CIRCULARIDAD)
Ø CILINDRICIDAD
O PERFIL DE CUALQUIER SUPERFICIE
O PERFIL DE CUALQUIER LINEA
Ø VARIACION
PROSECULA DE L'A DEMINIMENTERBABAS APLORALCASINFIADOSASUADA
DELINIMENTERBABAS APLORALCASINFIADOSASUADA
DELISORROTEOR DEBE SER DETERMINADA
PULG .0250+RO 150 CONTROLE 1-0.4
FILETERA ESQUINA: PULG .020 mm 0.5
MAQUINAR SUPERFICIES DE PROYECCION 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. NUMERO DE DIBUJO: DA3J7648 RED(LOW) 6EL + POSICION REAL
CONCENTRICIDAD DIMIENSI 25/ESMSIIN 3T2 LERANCIA SON ASME Y14.5M 1994 DIMS METRIESER THOS TRABAS A METRIESIST HOJA: 1 ESCALA:NONE 4

Uncontrolled Copy 4 批准 ECO 编制 I.ORTIZ M.AVILA 10-16-2012 0028994 10-16-2012 21.25±.02 (\$95.00)[539.7±.5] [(ø127.0)] 4.25 [107.9] (8.50)8.50±.08 4.00 $[(215.9)]^{-}$ [215.9±2.0] [101.6] 2X (.47)[(11.9)] $7.00 \pm .03$ $7.00 \pm .03$ [177.8±.7] [177.8±.7] (1.56)2.31 [58.7] [(39.6)]2X .453 __12.00±1.00 ___15.5±2.5 2X [11.51] ø.500 [ø12.695] (.04) [(1.1)] ø.136⁺.002 ø3.45+0.05 .59 [15.0] 4X .50 [12.7] 4X 36.00±1.00 → SCHEMATIC-274 [914.4±25.4] ROT: CCWLE NAMEPLATE DATA: WHITE(COM) Tipp City, OH

Century• • THERMALLY PROTECTED **IF (8)** SER. DATE & PO# PLT LTR MOD DA3J097N# STK NO. 348 VOLTS 230 HZ 60 AMPS 2.9 RPM 1050 SP PH1 CAP INS CL AMB 'C HP CONT AO ← ROTATION ← BRG SLV ASSEMBLED IN MEXICO BLACK(HI) 6EH 1BM BK-HI 2.9A 1/6 HP BU-MED 2.1A 1/8 HP RD-LOW 1.6A 1/10 HP WH-COM6EM 形位公差 四平面度 一直线度 一個斜度 除另有注明 內的 包含MITH在个别领域为客户 地提供技术支持2 鉴668 Q. 8008H BLUE(MED) TLB 01-18-1999 REGAL REGAL-BELOIT CORPORATION 1BL TDK □ 1/1 ○ A □ 1/ 图纸格式发布日期 11-11-2011 图纸格式版木 MODEL-RFHP-42FR 第三角投影 OUTLINE 机密:本图纸及相关信息所有权归REGAL-BELOIT CORPORATION RED(LOW) 6EL 英寸 . 020 毫米 0.5 表面粗糙度 ○ 线轮廓皮 ∮ 圆跳动 未经REGAL-BELOIT CORPORATION书面授权,不得泄露、 DA3J7648 ◆ 位置度 ◎ 同轴度 - 对称度 复制、传播或作其他用途。--版权所有 NONE 4