Uncontrolled Copy 4 APPD DATE EC0 REV BY DATE G. RODRIGUEZ 03-16-2012 DANIEL MUÑOZ 0024566 03-16-2012 14.995 14.885 380.87 378.08 (6.53) $[(165.9)]^{-}$ TOP OF-NON SVRS STICKER 90. ON BACK OF MOTOR (.19) [(4.8)]→ 45° **-(.50)** [(12.8)] _ ^ø5.753 _ ^ø5.750 _ ø146.13 ø146.05 1/2-20 UNF-2A R.H. EXTERNAL THDS. (5.50)TOP OF SERIAL LABEL-[(139.7)] **/**Ø Ø.006 C ON BACK OF MOTOR -1/4-20 UNC-2B .60[15.2] EXTERNAL THDS. ø.6250 .6245 ø15.876 15.864 A .002 4X HOLES 1/2-14 N.P.S.M. ø.410/.440 -**◎** Ø.004 C W/CAP TOP OF HP STICKER ø7.125 (STICKER TO BE CENTERED [ø180.98] (5.20)(5.20)WITH NAMEPLATE) BOLTS CIRCLE [(132.1)][(132.1)](12.50)SLINGER [(317.5)]NAMEPLATE DATA EXTERNAL CONNECTION DIAGRAM NOTES MODEL: 193410 CUST PN: B1000 HP: 5.0 SF: 1.0 1. SHAFT RUNOUT NOT TO EXCEED .002[.05] T.I.R. ROT: CCWPE 2. FOR THREADED SHAFT EXT. MATING PARTS SHOULD BE RPM: 3450 RELIEVED ONE THREAD TO CLEAR FILLET. TYPE: CX CODE: G FRAME: Y 56 Y 3. END PLAY NOT TO EXCEED .010[.25] MEASURED WITH NO VOLTS: 208-230 AMPS: 21.0-19.4 MAX AMPS: SF AMPS: -O____ LINE 4. ALL DIMENSIONS SHOWN IN PARENTHESIS ARE REFERENCE DIMENSIONS. \circ_{A} 5. FINISH PAINT TO BE BLACK. HZ: 60 NON-REVERSIBLE INS: B AMB: 40°C DUTY: CONT **ENCLOSURE: ODP** THERMALLY PROTECTED GEOMETRIC CHARACTERISTICS & SYMBOLS
// FLATNESS
- STRAIGHTNESS UNLESS OTHERWISE SPECIFIED DIM. TOLERANCES ARE AS FOLLOWS: PERFORMANCE **APPROVED** H. MARTINEZ 01-29-2010 SAMPLE DIM. TOLERANCES ARE AS FOLLOWS: X XX XXXX XXXXX 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 MACHINE SURFACES: INCH 125 mm 3.2 CURVE REGAL REGAL-BELOIT CORPORATION — STRAIGHTINESS

∠ ANGULARITY

_ PERPENDICULARITY (SQUARENESS)

// PARALLELISM D. WENDLING 01-29-2010 16365912 DESCRIPTION THIRD ANGLE PROJECTION THIRD ANGLE PROJECTION FORMAT REV G UL COMPONENT CSA OUTLINE // FARALLELISM
// CROUNDNESS (CIRCULARITY)
// CYLINDRICITY
/- PROFILE OF ANY SURFACE
/- PROFILE OF ANY LINE
/- RUNOUT 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. PE1466643 PXEZXWD#RV2G PENDHOS PENDHOS DWG NO B1000 + TRUE POSITION
O CONCENTRICITY
- SYMMETRY CUSTOMER DISTRIBUTION SHEET 1 ASME Y14.5M 1994 METRIC DIMS. SHOWN IN [BRACKETS] 4

Uncontrolled Copy 4 REVISION: ECO REVISADO POR: FECHA: APROBADO POR: FECHA: 03-16-2012 0024566 G. RODRIGUEZ DANIEL MUÑOZ | 03-16-2012 14.995 14.885 380.87 378.08 (6.53) $[(165.9)]^{-}$ PARTE SUPERIOR DE-LA ETIQUETA ADHESIVA 90. NON SVRS EN LA PARTE POSTERIOR DEL MOTOR (.19) [(4.8)]→ 45° —(.50) [(12.8)] ø5.753 ø5.750 -ROSCA 1/2-20ø146.13 146.05 UNF-2A HILOS M.D. ROSCA EXTERNA PARTE SUPERIOR DE-(5.50)[(139.7)] **/**Ø ◎ Ø.006 C ETIQUETA SERIAL ATRAS DEL MOTOR -ROSCA 1/4-20 A UNC-2B .60[15.2] ROSCA EXTERNA. ø.6250 .6245 ø15.876 15.864 A .002 4X BARRENOS 1/2-14 N.P.S.M. ø.410/.440 -**◎** Ø.004 C C/TAPON PARTE SUPERIOR DE LA ø7.125 ETIQUETA HP [ø180.98] ∐ .004 C (5.20)(ETIQUETA SERA CENTRADA (5.20)CIRCULO DE PERNOS! [(132.1)]CON LA PLACA DE DATOS) [(132.1)](12.50)ARANDELA [(317.5)]NAMEPLATE DATA EXTERNAL CONNECTION DIAGRAM NOTES MODEL: 193410 CUST PN: B1000 HP: 5.0 SF: 1.0 1. EL OSCILAMIENTO DE LA FLECHA NO EXCEDERA DE ROT: CCWPE RPM: 3450 2. PARĂ FLECHAS DE ROSCA EXTERNA LAS PARTES QUE SE TYPE: CX CODE: G FRAME: Y 56 Y ACOPLAN DEBEN SER LIBERADAS DE UNA ROSCA PARA VOLTS: 208-230 LIBRAR EL FILO. 0<u>L1</u> AMPS: 21.0-19.4 MAX AMPS: SF AMPS: -3. EL JUEGO AXIAL NO EXCDERA DE .010[.25] MEDIDO SIN O_{L2} \circ_{A} 4. TODAS LAS DIMENSIONES MOSTRADAS EN PARENTESIS SON HZ: 60 DIMENSIONES DE REFERENCIA. AMB: 40°C INS: B 5. EL ACABADO DE LA PINTURA SERA NEGRO. DUTY: CONT **ENCLOSURE: ODP** THERMALLY PROTECTED A MENOS QUE SE ESPECIFIQUE DE OTRA MANERA, LAS TOLERANCIAS DE LAS DIMS; SON LAS SIGUIENTES: X XX XXXX XXXX XXXX PULG ±.1 ±.02 ±.005 ±.0005 mm ±0.5 ±0.13 ±0.013 ANG. ±.50 GRADOS CILINAN DEPARACIONAL CONTRACTOR OF THE OTRACTOR OTRACT IBUJADO POR: H. MARTINEZ PERFORMANCE **APPROVED** 01-29-2010 SAMPLE REGAL REGAL-BELOIT CORPORATION CURVE APROBADO POR: D. WENDLING 16365912 01-29-2010 ANGULARIDAD

A ESCUADRA)

A PERPENDICULARIDAD (A ESCUADRA)

A PARALELISMO

CONTROL (CIRCULARIDAD)

CILINDRICIDAD

PERFIL DE CUALQUIER SUPERFICIE

PERFIL DE CUALQUIER LINEA DESCRIPCION: FECHA EDS: 11-11-2011
REV. FORMATO: G UL COMPONENT TERCER ANGULO DE PROYECCION CSA OUTLINE ELIMINAR REBABAS Y ORILLAS FILOSAS FILE# CCN# FILE# GUIDE# NUMERO DE DIBUJO:
B1000 DEL BORDE CONFIDENCIAL: ESTE DIBUJO Y SU INFORMACION
SON PROPIEDAD DE USO EXCLUSIVO Y CONFIDENCIAL DE TAMAÑO:
REGAL—BELOIT CORPORATION. Y NO DEBERAN SER REVELADOS, DISTRIBUIDOS O USARSE DE OTRA MANERA PULG .003 - .015 mm 0.1 - 0.4
FILETEAR ESQUINA: PULG .020 mm 0.5
MAQUINAR SUPERFICIES
PULG 125 mm 3.2 PE114161616 PXEZXWD#RV2G PENDHOS PENDHOS / VARIACION

POSICION REAL

CONCENTRICIDAD CUSTOMER DISTRIBUTION ASME Y14.5M 1994 DIMS METRICAS MOSTRADAS [PARENTESIS] CORPORATION. —TODOS LOS DERECHOS RESERVADOS. HOJA: 1 ESCALA:NONE = SIMFTRIA 4

Uncontrolled Copy 4 批准 日期 EC0 DANIEL MUÑOZ 03-16-2012 0024566 G. RODRIGUEZ 03-16-2012 14.995 14.885 (6.53) [(165.9)] 380.87 378.08 $\begin{bmatrix} .944 & 23.98 \\ -.876 & 22.25 \end{bmatrix}$ 90. (.19) [(4.8)]-- 45° **-**(.50) [(12.8)] _ ^ø5.753 _ ^ø5.750 _ ø146.13 ø146.05 (5.50) [(139.7)] Ø Ø.006 C A ø:6250 _ ø:6245 _ ø15.876 15.864 A .002 - Ø Ø.004 C ø7.125 [ø180.98] ____.004 C (5.20)(5.20) [(132.1)] [(132.1)] **⊕** Ø.020**M** A B (12.50) [(317.5)] NAMEPLATE DATA EXTERNAL CONNECTION DIAGRAM NOTES MODEL: 193410 CUST PN: B1000 HP: 5.0 SF: 1.0 ROT: CCWPE RPM: 3450 TYPE: CX CODE: G CODE: G FRAME: Y 56 Y TYPE: CX FORM: VOLTS: 208-230 AMPS: 21.0-19.4 MAX AMPS: SF AMPS: -PH: 1 0 L1 HZ: 60 INS: B AMB: 40°C DUTY: CONT ENCLOSURE: ODP THERMALLY PROTECTED PERFORMANCE **APPROVED** H. MARTINEZ 01-29-2010 CURVE SAMPLE REGAL REGAL-BELOIT CORPORATION D. WENDLING 01-29-2010 16365912 图纸格式发布日期 11-11-2011 图纸格式版本 G UL COMPONENT CSA OUTLINE 第三角投影 FILE# CCN# FILE# GUIDE# 机密:本图纸及相关信息所有权归REGAL-BELOIT CORPORATION PE1466605 PXEXXWD#N2G PENDINOS PENDINOS 未经REGAL-BELOIT CORPORATION书面授权,不得泄露、 B1000 → 位置度 回轴度 一对称度 复制、传播或作其他用途。—版权所有 DISTRIBUTION CUSTOMER 页号 1 NONE ASME Y14.5M 1994 米制尺寸显示在[] 4