Uncontrolled Copy 6 0028996 E.SINECIO 10-16-2012 G.ALVIDREZ 10-16-2012 CUSTOMER IS SOLELY RESPONSIBLE FOR MOTOR PERFORMANCE AND ENDPLAY .005[.13] MINIMUM - .040[1.02] MAXIMUM SUITABILITY IN APPLICATIONS FOR CUSTOMER'S USES. MAXIMUM SHAFT RUNOUT .001[.02] PER INCH MAXIMUM RUN OUT NOT TO EXCEED .010[.25] .50±.06 [12.7±1.5] NOT TIN DIPPED 24.75±.02 18 GAUGE .03[.8] INSULATION 125°C CROSS LINKED FEMALE FLAG [628.7±0.5] TERMINAL FOR 48.00±1.00 .032[.81] X .250[6.35] TAB ON BROWN & [1219.2±25.4] (10.63)10.62±.08 (\$95.00)12.00±1.00 BROWN/WHITE CAPACITOR LEADS [(270.0)] [269.7±2.0]  $[(\emptyset 127.0)]$ [304.8±25.4] 2X  $3.50 \pm .06$ 18 GAUGE .03[.8] INSULATION CROSS—LINKED LEADS [88.9±1.5] LEAD BUSHING 7.06±.03 (.47) - [179.3±.8]  $7.06 \pm .03$ [179.3±.8]<sup>\*</sup> [(11.9)]CONNECTION LABEL ON **VENTS** (1.09)COMMON (WHITE) LEAD EACH END [(27.7)]APPROXIMÀTELY 2.00[50.8] FROM MOTOR ŧ TO ŧ BLACK (45°) t NAMEPLATE AT-45° FROM 0° 4X 2X .136<sup>+.002</sup> +.0000 ø.4998-.0002 2X .453±.005 3.50±.03 ø3.45<sup>+.05</sup> [11.51±.13] +.000 ø12.695-.005 [88.8±.8] AT MOTOR HOLES FOR BOX CONNECTION t COLOR (WELD SEAM) CODE LABEL -GROUND LEAD AT 90° TOP NAMEPLATE FROM 0° 1.69±.02 1.78±.03 ✓ GALVANIZED [42.8±.5] [45.2±.8]  $5.00 \pm .03$ [127.0±.8] 3.92±.02 [99.6±.5] .63+.02 CONNECTION LABEL: 63T7433-14  $[7.9^{+.5}]$   $[16.0^{+.5}]$ SQUEMATIC-21  $2.50 \pm .02$ ROT: CWLE - MOTOR ELONGATED MOUNTING HOLES  $[63.5 \pm .5]$ NAMEPLATE DATA:  $\bigcirc$ LOW (RD) Tipp City, OH Century• THERMALLY PROTECTED MED (BU) SER. DATE & PO# PLT LTR MOD DE3D384N' STK NO. 381 63T7453-12 AMPS .81 VOLTS 208-230 HZ 60 BK-HI .81A 1/10HP RPM1075 PH1 CAP5MFD 370VAC HI (BK) BU-MED .56A 1/15HP ... CUNI AO >— ROTATION→
ASSEMBLED IN MEXICO INS CL B AMB 'C RED-LOW .44A 1/20HP BRG SLV <del>-</del>2000-3 WH-COM GEOMETRIC CHARACTERISTICS & SYMBOLS

// FLATNESS
- STRAIGHTNESS
- STRAIGHTNESS
- ANGULARITY
|- PERPENDICULARITY (SQUARENESS)
// PARALLELISM
O ROUNDNESS (CIRCULARITY)
// CYLINDRICITY
- PROFILE OF ANY SURFACE
- PROFILE OF ANY LINE
// RUNOUT
- TRUE POSITION
O CONCENTRICITY
- SYMMETRY
- ASME Y14.5M 199 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. ±5.0 DEG
REMOVE BURRS & BREAK SHARP EDGES:
INCH. 0.03-0.15 mm 0.1-0.4
CORNER FILLETS TO:
INCH 0.20 mm 0.5
MACHINE SUPRACES:
INCH 1.25 mm 3.2

METIDO DIVES GLOWN IN [DROCKETS] 12-09-2012 REGAL REGAL-BELOIT CORPORATION COM (WH) .84±.02 12-09-2000 CAP (BR/WH) THIRD ANGLE PROJECTION (B) | EDS DATE 11-11-201  $[21.3\pm.5]$ MODEL-RFHP-42FR 3.36±.06 CONFIDENTIAL: THIS DRAWING AND ITS INFORMATION ARE

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-ALL RIGHTS RESERVED. OUTLINE AUX (BR) □ ELECTRICALLY PER [85.3±1.5] SAMPLE S-9333D-1 DE3D7384 ASME Y14.5M 1994 METRIC DIMS. SHOWN IN [BRACKETS] 6 5 4

Uncontrolled Copy 6 APROBADO POR: REVISION: ECO REVISADO POR: 0028996 E.SINECIO 10-16-2012 G.ALVIDREZ 10-16-2012 EL CLIENTE ES UNICAMENTE RESPONSABLE POR EL DESEMPEÑO DEL MOTOR Y APLICACIONES APROPIADAS PARA SU USO JUEGO AXIAL .005[.13] MINIMO - .040[1.02] MAXIMO OSCILACION MAXIMA EN FLECHA .001[.02] POR PULGADA OSCILACION MAXIMA NO EXCEDERA DE .010[.25] .50±.06 [12.7±1.5] SIN SUMERGIR EN ESTAÑO 24.75±.02 CAL.18 .03[.8] AISLANTE 125°C LIGADOS EN CRUZ [628.7±0.5] TERMINAL HEMBRA TIPO BANDERA PARA TERMINAL 48.00±1.00 .032[.81] X .250[6.35] [1219.2±25.4] EN CABLES DEL (10.63)10.62±.08 (\$95.00)12.00±1.00 CAPACITOR CAFE Y [(270.0)] [269.7±2.0]  $[(\emptyset 127.0)]$ [304.8±25.4] CAFE/BLANCO  $3.50 \pm .06$ [88.9±1.5] CAL. 18 .03[.8] AISLANTE BUJE DEL CABLE -CABLES LIGADOS EN CRUZ 7.06±.03 [179.3±.8]  $7.06 \pm .03$ [179.3±.8]<sup>\*</sup> VENTILAS -ETIQUETA DE CONEXION (1.09)SOBRE CABLE COMUN EN CADA LADO [(27,7)](BLANCO) **ÀPROXIMÁDAMENTE** NEGRO 2.00[50.8] DESDE EL (45°) 1 PLACA DE DATOS-MOTŌR A 45° DESDE 0° 4X 2X .136<sup>+.002</sup> +.0000 ø.4998-.0002 2X .453±.005  $3.50 \pm .03$ ø3.45<sup>+.05</sup> [11.51±.13] +.000 | \$12.695 | \$12.695 [88.8±.8] EN MOTOR BARRENOS PARA CAJA DE CONECTOR ETIQUETA DE CODIGO DE (COSTURA DE SOLDADURA) -CABLE DE TIERRA COLOR PARTE SUPERIOR A 90' DESDE 0' DE LA PLACA DE DATOS  $1.69 \pm .02$ 1.78±.03 ← GALVANIZADO [42.8±.5] [45.2±.8]  $5.00 \pm .03$ [127.0±.8] 3.92±.02 [99.6±.5] .63<sup>+.02</sup> ETIQUETA DE CONEXION: 63T7433-14  $[7.9^{+.5}_{-.0}]$   $[16.0^{+.5}_{-.0}]$ DIAGRAMA-21  $2.50 \pm .02$ ROT: CWLE - MOTOR  $[63.5 \pm .5]$ BARRENOS DE MONTAJE PLACA DE DATOS:  $\bigcirc$ ALARGADOS LOW (RD) Tipp City, OH (Century• THERMALLY PROTECTED MED (BU) SER. DATE & PO# PLT LTR MOD DE3D384N' STK NO. 381 63T7453-12 VOLTS 208-230 HZ 60 AMPS .81 NEGRO-ALTO .81A 1/10HP RPM1075 SP PH1 CAP5MFD 370VAC HI (BK) AZUL-MEDIO .56A 1/15HP HP CONT AO INS CL B AMB 'C >— ROTATION→ ROJO-BAJO .44A 1/20HP ASSEMBLED IN MEXICO BRG SLV <del>-</del>2000-3 BLANCO-COMUN DIBUJADO POR 12-09-2012 APROBADO POR DTS REGAL REGAL-BELOIT CORPORATION COM (WH) .84±.02 12-09-2000 CAP (BR/WH) FECHA EDS: 11-11-201
REV. FORMATO: H  $[21.3\pm.5]$ TERCER ANGULO MODEL-RFHP-42FR DE PROYECCION 3.36±.06 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. OUTLINE AUX (BR) □ ELECTRICAMENTE DE ACUERDO [85.3±1.5] NUMERO DE DIBUJO: DE3D7384 A MUESTRA S-9333D-1 ASME Y14.5M 1994 DIMS METRICAS MOSTRADAS [PARENTESIS 6 5 4

Uncontrolled Copy 8 6 E.SINECIO 10-16-2012 G.ALVIDREZ 10-16-2012 0028996 4X .50±.06 [12.7±1.5] 24.75±.02 [628.7±0.5] 48.00±1.00 [1219.2±25.4] (10.63)(\$95.00)10.62±.08 12.00±1.00  $[(270.0)]^{-}$ [269.7±2.0] [(ø127.0)] [304.8±25.4]  $3.50 \pm .06$ [88.9±1.5] 7.06±.03 [179.3±.8] 7.06±.03 [179.3±.8] (1.09) [(27.7)] (45°) 4X 2X .136<sup>+.002</sup> -.003 \_ | ø3.45<sup>+.05</sup> 2X .453±.005 [11.51±.13] +.0000 ø.4998-.0002 3.50±.03 [88.8±.8] +.000 ø12.695–.005 1.69±.02 [42.8±.5] 1.78±.03 [45.2±.8]  $5.00 \pm .03$ [127.0±.8] 3.92±.02 [99.6±.5]  $2.50 \pm .02$ ROT: CWLE - MOTOR [63.5±.5]  $\bigcirc$ LOW (RD) Century• Tipp City, OH
THERMALLY PROTECTED MED (BU) SER. DATE & PO# PLT LTR MOD DE3D384N' STK NO. 381 VOLTS 208-230 HZ 60 AMPS .81 RPM1075 SP PH1 CAP5MFD 370VAC PH1 CAP5MFD 370VAC

HP CONT AO → ROTATION→

ASSEMBLED IN MEXICO HI (BK) INS CL B AMB C BRG SLV 1-200-3 12-09-2012 TLB REGAL-BELOIT CORPORATION COM (WH) 尺寸公差如下:

英寸 ±1 ±02 ±005 ±0005

第度 ±0.5 ±0.13 ±0.013

角度 ±30 度

消度 ±30 度

計度 ±30 度

計算 ±30 度

計 | 12-09-2000 | 图纸格式发布日期 11-11-2011 | 图纸格式版本 H .84±.02 DTS CAP (BR/WH) [21.3±.5] MODEL-RFHP-42FR OUTLINE 3.36±.06 AUX (BR) □□ [85.3±1.5] 机密: 本图纸及相关信息所有权归REGAL-BELOIT CORPORATION 未经REGAL-BELOIT CORPORATION书面授权,不得泄露、  $\mathsf{D}$ DE3D7384 复制、传播或作其他用途。--版权所有 ASME Y14.5M 1994 米制尺寸显示在[] NONE 6 5