Uncontrolled Copy APPD CUSTOMER IS SOLELY RESPONSIBLE FOR MOTOR PERFORMANCE DE3D7451N A ESCOBAR 10-16-2012 R. RASCON 10-16-2012 AND SUITABILITY IN APPLICATIONS FOR CUSTOMER'S USES. 0028999 NOT TIN DIPPED 18 GA. .06[1.5] INS. 125°C .500±.060 (\$95.000)CONNECTION. LABEL ON COMMON -CROSS-LINK LEADS [12.70±1.52] $[(\emptyset 127.00)]$ (WHITE) LEAD APPROXIMATE 2.00[50.8] FROM MOTOR LCOLOR CODE LEAD TIE EVERY 10.00[254.0] FROM END OF LEADS LABEL 215' FROM 0' 20.95±.02 [532.1±.5] - INAMEPLATE AT 270° 3.250±.060 TOP OF NAMEPLATE AND (45°) 8.55±.08 COLOR CODE LABEL FROM 0° [82.55±1.52] WELD SEAM-[217.2±2.0] (9.15)CAPACITOR 5MFD (.468)[(232.4)] 370 VAC [(11.88)]6.00±.03 $6.00 \pm .03$ EACH END [152.4±.8] [152.4±.8] .453±.005 RUBBER [11.52±.13] BOOT ø.4998^{+.0000} EACH END VENIS EACH END 3.499±.030 AT MOTOR[88.87±.76] 18 GA. .03[.7] INSULATED 125°C CROS-LINKED BLACK ø12.695^{+.000} LEADS WITH FEMALE FLAG EACH END LEAD BUSHING TERMINAL REMOVABLE OIL PLUG EACH END GREEN/YELLOW 105°C PVC GROUND LEAD 10.00[254.0] 4.373±.030 1.238±.030 [111.08±.76] [31.45±.76] 2X 1.750±.020 .624^{+.020} ELONGATED MOUNTING [44.45±.51] HOLES 15.85+.51 ENDPLAY .005[.13] MIN - .040[1.02] MAX $.312^{+.02}_{-.00}$ MAXIMUM SHAFT RUNOUT .001[.03] PER INCH ELECTRICALLY PER MAXIMUM RUN OUT NOT TO EXCEED .010[.25] SAMPLE S9741E $7.92^{+.5}_{-.0}$ $3.439 \pm .020$ 87.36±.51 \bigcirc MOTOR ROT.:-CWLE-CCWSE NAMEPLATE DATA: COLOR CODE LABEL: LOW (RD) .657±.020 63T7452-5 Tipp City, OH THERMALLY PROTECTED [16.68±.51] Century • BK HI .74A 1/30HP MED (BU) BU MED .31A 1/100HP SER. DATE & PO# PLT LTR MOD DE3D451N' STK NO. 952 1600 3.105±.060 RD LO .22A 1/200HP VOLTS 115 HZ 60 AMPS [78.85±1.52] RPM 1100 SP PH CAP 5MFD 370VAC WH COM HI (BK) INS CL B AMB 40°C HP BRG SLV #20 NON-DET OIL EVERY 6 MO. CONN. LABEL 200^{-3} ASSEMBLED IN MEXICO 63T7433-226 AFTERMARKET STK NO.952 GEOMETRIC CHARACTERISTICS & SYMBOLS

J FLATNESS

- STRAIGHTNESS REGAL-BELOIT CORPORATION (RBC) 02-07-2001 PROVIDES TECHNICAL ASSISTANCE TO REGAL REGAL-BELOIT CORPORATION COM (WH) OUR CUSTOMERS IN SEVERAL AREAS. ∠ ANGULARITY ⊥ PERPENDICULARITY (SQUARENESS) SINCE RBC DOES NOT RECEIVE ALL CAP (BR) DATA CONCERNING THE USE AND EDS DATE 11-11-2011 THIRD ANGLE PROJECTION TIPE FORMAT REV H MODEL-RFHP-42FR O ROUNDNESS (CIRCULARITY) APPLICATION OF THE MOTOR, THE SUITABILITY OF THE MOTOR FOR THE 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 A PROFILE OF ANY SURFACE
OPROFILE OF ANY LINE
RUNOUT APPLICATION MUST BE DETERMINED BY THE CUSTOMER. AUX (BR) DWG NO DE3D7451 # TRUE POSITION
OCONCENTRICITY DIMENSIONS WITHOUT TOLERANCES ARE FOR REFERENCE ONLY. SHEET 1 = SYMMETRY ASME Y14.5M 1994 4

Uncontrolled Copy APROBADO POR: EL CLIENTE ES RESPONSABLE POR EL DESEMPEÑO DEL MOTOR Y APLICACIONES REVISION: ECO FECHA: REVISADO POR: FECHA: DE3D7451N CONVENIENTE POR LOS USOS DEL CLIENTE. 10-16-2012 R. RASCON 10-16-2012 0028999 A ESCOBAR -40.00±1.00--CABLES SIN ESTAÑAR CALIBRE 18 CA. .500±.060 (\$95.000)ETIQUETA CONEXION EN COMUN -AISLADO .06[1.5] A 125° [12.70±1.52] $[(\emptyset 127.00)]$ (BLANCO) APROXIMACION ENLAZADO EN CRUZ 2.00[50.8]DESDE MOTOR & CODIGO DE COLOR DE - SUJETAR CADA 10.00[254.0] DESDE FINAL DE CABLES ETIQUETA 215° DESDE 0° 20.95±.02 [532.1±.5] - PLACA DE DATOS 3.250±.060 LADO SUPERIOR PLACA (45°) 8.55±.08 DE DATOS Y CODIGO A 270' DESDE 0' [82.55±1.52] COSTURA DE SOLDADURA -[217.2±2.0] DE COLOR DE ETIQUETA CABLE REVESTIDO (9.15)CAPACITOR 5MFD (.468)[(232.4)] 370 VAC [(11.88)]6.00±.03 $6.00 \pm .03$ CADA LADO [152.4±.8] [152.4±.8] .453±.005 BOTA DE [11.52±.13] GOMA ø.4998^{+.0000} CADA LADO VENTILAS CADA 3.499±.030 EN MOTOR[88.87±.76] ø12.695^{+.000} CABLES AISLADOS CA. 18 .03[.7] ENLAZADO EN CRUZ (A) CON TERMINAL BANDERA CADA LADO CABLE REVESTIDO HEMBRA TAPON REMOVIBLE PARA ACEITE, CADA LADO CABLE VERDE/AMARILLO A TIERRA 105°C PVC DE LONGITUD10.00[254.0] 4.373±.030 1.238±.030 [111.08±.76] [31.45±.76] 2X 1.750±.020 .624^{+.020} BARRENOS [44.45±.51] AGRANDADOS PARA 15.85⁺ MONTAJE JUEGO AXIAL .005[.13] MIN - .040[1.02] MAX $.312^{+.02}_{-.00}$ OSCILACION MAXIMA .001[.03] POR PULGADA ELECTRICAMENTE DE OSCILACION MAXIMA NO EXEDERA DE .010[.25] ACUERDO A S9741E 7.92+.5 $3.439 \pm .020$ 87.36±.51 \bigcirc MOTOR ROT.:-CWLE-CCWSE NAMEPLATE DATA: COLOR CODE LABEL: LOW (RD) .657±.020 63T7452-5 Tipp City, OH THERMALLY PROTECTED [16.68±.51] Century• BK HI .74A 1/30HP MED (BU) BU MED .31A 1/100HP SER. DATE & PO# PLT LTR MOD DE3D451N' STK NO. 952 1600 3.105±.060 RD LO .22A 1/200HP VOLTS 115 HZ 60 AMPS [78.85±1.52] RPM 1100 SP PH CAP 5MFD 370VAC WH COM HI (BK) INS CL B AMB 40°C HP BRG SLV #20 NON-DET OIL EVERY 6 MO. CONN. LABEL 200^{-3} ASSEMBLED IN MEXICO 63T7433-226 DIBUJADO POR: DTS CARACTERISTICAS DE GEOMETRIA Y SIMBOLOS

| PLANICIDAD | RECTITUD | REGAL-BELOIT CORPORATION (RBC) 02-07-2001 PROVEE ASISTENCIA TECNICA A REGAL REGAL-BELOIT CORPORATION COM (WH) APROBADO POR: UESTROS CLIENTES EN VARIAS AREAS ∠ ANGULARIDAD TLB DESDE QUE RBC NO RECIBE TODOS PERPENDICULARIDAD (A ESCUADRA)
PARALELISMO CAP (BR) DESCRIPCION: LOS DATOS EN RELACION AL USO Y . FECHA EDS: 11-11-2011 REV. FORMATO: H TERCER ANGULO MODEL-RFHP-42FR // FARALELISMO
// FARALELISMO
// REDONDEZ (CIRCULARIDAD)
// CILINDRICIDAD
// PERFIL DE CUALQUIER SUPERFICIE
// PERFIL DE CUALQUIER LINEA
// VARIACION
// VARIACION LA APLICACION DEL MOTOR, LA DE PROYECCION APLICACION ADECUADA DEL MOTOR CONFIDENCIAL: ESTE DIBUJO Y SU INFORMACION
SON PROPIEDAD DE USO EXCLUSIVO Y CONFIDENCIAL DE
RECAL—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 DEBE SER DETERMINADA POR EL AUX (BR) NUMERO DE DIBUJO:
DE3D7451 CLIENTE. → POSICION REAL

© CONCENTRICIDAD

- SIMETRIA DIMENSIONES SIN TOLERANCIA SON DE REFERENCIA SOLAMENTE HOJA: 1 ESCALA:NONE ASME Y14.5M 1994 4

Uncontrolled Copy 4 DE3D7451N 0028999 A ESCOBAR 10-16-2012 R. RASCON 10-16-2012 -40.00±1.00 .500±.060 [12.70±1.52] (\$95.000)[(ø127.00)] $20.95 \pm .02$ [532.1±.5] 3.250±.060 (45°) 8.55±.08 [82.55±1.52] [217.2±2.0] (9.15)(.468)[(232.4)] [(11.88)] $6.00 \pm .03$ $6.00 \pm .03$ [152.4±.8] [152.4±.8] .453±.005 [11.52±.13] ø.4998^{+.0000} 3.499±.030 [88.87±.76] ø12.695^{+.000} 4.373±.030 1.238±.030 [31.45±.76] [111.08±.76] 1.750±.020 .624^{+.020} [44.45±.51] 15.85^{+.51} $.312^{+.02}_{-.00}$ 7.92^{+.5} 3.439±.020 0 [87.36±.51] - MOTOR ROT.:-CWLE-CCWSE NAMEPLATE DATA: COLOR CODE LABEL: LOW (RD) .657±.020 [16.68±.51] 63T7452-5 Tipp City, OH THERMALLY PROTECTED (Cèntury BK HI .74A 1/30HP MED (BU) BU MED .31A 1/100HP SER. DATE & PO# PLT LTR MOD DE3D451N' STK NO. 952 3.105±.060 VOLTS 115 HZ 60 AMPS RD LO .22A 1/200HP [78.85±1.52] RPM 1100 SP PH CAP 5MFD 370VAC WH COM INS CL B AMB 40°C HP HI (BK) BRG SLV #20 NON-DET OIL EVERY 6 MO. CONN. LABEL -200^{-3} ASSEMBLED IN MEXICO 63T7433-226 REGAL-BELOIT CORPORATION 绘图: DTS 02-07-2001 REGAL **REGAL-BELOIT CORPORATION** (RBC) 在个别领域为客户 COM (WH) TLB 提供技术支持。鉴于RBC CAP (BR) 图纸格式发布日期 11-11-2011 未收到任何涉及电机使用和 MODEL-RFHP-42FR 图纸格式版本 第三角投影 应用环境的数据, 电机的适用性 OUTLINE AUX (BR) 机密:本图纸及相关信息所有权归REGAL-BELOIT CORPORATION 由客户自己决定。 ○ 线轮廓皮 ∮ 圆跳动 未经REGAL-BELOIT CORPORATION书面授权,不得泄露、 DE3D7451 ◆ 位置度 ◎ 阿轴度 二 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 NONE ASME Y14.5M 1994 4