Uncontrolled Copy EC0 REV BY DATE APPD DATE E.SINECIO 10-17-2012 G.ALVIDREZ 10-17-2012 0029015 CUSTOMER IS SOLELY RESPONSIBLE FOR MOTOR PERFORMANCE AND SUITABILITY IN ENDPLAY .005[.13] MIN - .040[1.02] MAX APPLICATIONS FOR CUSTOMER'S USES. MAXIMUM SHAFT RUN OUT .001[.03] PER INCH MAXIMUM RUN OUT NOT TO EXCEED .0075[.191] 24.00±.02 [609.6±.5] (9.75)9.75±.08  $4.50 \pm .06$ (\$95.00)[247.7±2.0] [114.3±1.5] [(247.6)] 2X -REMOVABLE  $[(\emptyset 127.0)]$ 2X NOT TIN DIPPED 18 GA. .06[1.5] INS. OIL PLUG TOP OF NAMEPLATE 26.00±1.00 (.47)(ADHESIVE) 125°C X-LINKED [(11.9)] [660.4±25.4] \* NP AT (315\*) LEADS LCONN. LABEL AT-TOP CONN FROM O' (45°) FROM 0° .50±.06 LABEL (ADHESIVE) [12.7±1.5]  $9.00 \pm .03$ 2X -VENTS [228.6±.8]  $9.00 \pm .03$ LEAD BUSHING [228.6±.8] 2X .453±.005 ø.5000<sup>+</sup>.0000 -.0002 (30) $3.50 \pm .03$ [11.51±.13] AT MOTOR ø12.700+.000 -.005 [88.9±.8] PHOS. & OIL COAT 1.78±.06 GROUND LEAD TO BE-[45.2±1.5] [42.9] 6.00±1.00[152.4±25.4]  $5.00 \pm .03$ LONG CONNECTED TO BASE -WELD SEAM [126.9±.8] ROT.:-CCWLE  $2.50 \pm .02$ 6X  $[63.5 \pm .5]$ .63+.02 0 -MOTOR 3.92±.02 7.9<sup>+.5</sup> 16.0+.5 [99.6±.5] LOW (RD) ELONGATED MOUNTING HOLES MED (OG) MED HI (BU) NAMEPLATE DATA: .84±.02 [21.3±.5] 4.36±.06 HI (BK) TIPP CITY, OHIO Century• [110.7±1.5] THERMALLY PROTECTED SER. DATE & PO# PLT LTR MOD DE2F103N' AMPS HZ 60 AMPS SP4 PH1 CAP 5MFD 370VAC VOLTS 115 COM (WH) RPM 1625 INS CLB AMB 40°C HP CONT AO CONT AO ROT—
ASSEMBLED IN MEXICO CAP (BR/WH) NOTE: -SEE NOTE BRG SLV ELECTRICALLY PER BK-HIGH 2.2A 1/6HP 1. DISTRIBUTION: CUST. P/N: 9476A AUX (BR) SAMPLE S-9867E BU-MED HIGH 1.6A 1/8HP OG-MED 1.1A 1/10HP RD-LOW 0.9A 1/15HP PERFORMANCE CURVE NO. C32335 2. GRAINGER: CUST. P/N: 4UU22 WH-COM BR & BR/WH-CAP SCHEMATIC-29 REGAL-BELOIT CORPORATION (RBC)
PROVIDES TECHNICAL ASSISTANCE TO
OUR CUSTOMERS IN SEVERAL AREAS.

APPD: 08-31-2004 REGAL REGAL-BELOIT CORPORATION ∠ ANGULARITY ⊥ PERPENDICULARITY (SQUARENESS) SINCE RBC DOES NOT RECEIVE ALL DESCRIPTION DATA CONCERNING THE USE AND EDS DATE 11-11-2011 // PARALLELISM
O ROUNDNESS (CIRCULARITY) THIRD ANGLE PROJECTION THIRD ANGLE PROJECTION FORMAT REV H MODEL-RFHP-42FR APPLICATION OF THE MOTOR, THE A CYLINDRICITY

PROFILE OF ANY SURFACE

PROFILE OF ANY LINE 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.—SCALE NONE—ALL RIGHTS RESERVED. OUTLINE APPLICATION MUST BE DETERMINED BY THE CUSTOMER. # RUNOUT + TRUE POSITION 9476A DIMENSIONS WITHOUT TOLERANCES ARE © CONCENTRICITY

SYMMETRY SHEET 1 FOR REFERENCE ONLY. ASME Y14.5M 1994 4

Uncontrolled Copy REVISION: ECO APROBADO POR: REVISADO POR: FECHA: FECHA: E.SINECIO 10-17-2012 0029015 G.ALVIDREZ 10-17-2012 EL CLIENTE ES SOLO RESPONSABLE DEL RENDIMIENTO DEL MOTOR Y APLICACIONES JUEGO AXIAL DE .005[.13] MIN - .040[1.02] MAX CONVENIENTES PARA LOS USOS DEL CLIENTE. MAX. OSCILACION DE FLECHA DE .001[.03] POR PULG. MAX. LA OSCILACION NO DEBE EXCEDER .0075[.191] 24.00±.02 [609.6±.5] (9.75)9.75±.08  $4.50 \pm .06$ (\$95.00)[247.7±2.0] [114.3±1.5] [(247.6)] -TAPON DE ACEITE  $[(\emptyset 127.0)]$ CAL. 18 .03[.8] AISL. 2X REMOVIBLE PARTE SUP. PLACA DE DATOS 125°C CABLES-26.00±1.00 (.47)(ADHESIVO) EN X [(11.9)] [660.4±25.4] ‡PLACA DE LPLACA DE-V. SUPERIOR DATOS A (315°) CONEXION A (45°) PLACA .50±.06 DESDE 0° DESDE 0° CONEXION [12.7±1.5]  $9.00 \pm .03$ 2X -ORIFICIOS DE [228.6±.8]  $9.00 \pm .03$ VENTILACION BUJE DE [228.6±.8] LOS CABLES 2X .453±.005 ø.5000<sup>+</sup>.0000 -.0002 (30) $3.50 \pm .03$ [11.51±.13] EN EL MOTOR ø12.700<sup>+.000</sup> [88.9±.8] FOSFATO Y CUBIERTO DE ACEITE 1.78±.06 CABLE A TIERRA DEBE SER DE-[45.2±1.5] [42.9] 6.00±1.00[152.4±25.4]  $5.00 \pm .03$ DE LONGITUD CONECTADO -COSTURA DE [126.9±.8] A LA BASE SOLDADURA ROT.:-CCWLE  $2.50 \pm .02$ 6X  $[63.5 \pm .5]$ .63+.02 0 -MOTOR  $3.92 \pm .02$ [99.6±.5] 7.9+.5 16.0<sup>+.5</sup> BAJO (ROJO)  $\oplus \oplus \oplus$ ORIFICIOS DE MONTAJE ALARGADOS MED (NAR) MED ALTO (AZUL) PLACA DE DATOS: .84±.02 [21.3±.5] 4.36±.06 ALTO (NEGRO) TIPP CITY, OHIO [110.7±1.5] Century• THERMALLY PROTECTED 100002 SER. DATE & PO# PLT LTR MOD DE2F103N' · L\_\_\_\_\_\_ VOLTS 115 HZ 60 SP4 PH1 CAP 5MFD 370VAC COM (BLANCO) RPM 1625 INS CLB AMB 40°C HP CONT AO CONT AO ROT—
ASSEMBLED IN MEXICO CAP (CAFE/BLANCO) NOTA: - VER NOTA BRG SLV ELECTRICAMENTE DE BK-HIGH 2.2A 1/6HP 1. DISTRIBUCION: CLIENTE N/P: 9476A ACUERDO A LA MUESTRA AUX (CAFE) BU-MED HIGH 1.6A 1/8HP OG-MED 1.1A 1/10HP RD-LOW 0.9A 1/15HP S-9867E CURVA DE DESEMPEÑO 2. GRAINGER: CLIENTE N/P: 4UU22 NO. C32335 WH-COM BR & BR/WH-CAP ESQUEMATICO-29 CARACTERISTICAS DE GEOMETRIA Y SIMBOLOS

7 PLANICIDAD

RECTITUD REGAL-BELOIT CORPORATION (RBC)
PROVEE ASISTENCIA TECNICA A 08-31-2004 REGAL REGAL-BELOIT CORPORATION IUESTROS CLIENTES EN VARIAS AREAS. APROBADO POR: ∠ ANGULARIDAD DESDE QUE RBC NO RECIBE TODOS ANGULARIDAD

PERPENDICULARIDAD (A ESCUADRA)

PARALELISMO

REDONDEZ (CIRCULARIDAD)

CILINDRICIDAD DESCRIPCION: LOS DATOS EN RELACION AL USO Y A FECHA EDS: 11-11-2011 REV. FORMATO: H TERCER ANGULO MODEL-REHP-42FR 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
TAMAÑO:
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 PERFIL DE CUALQUIER SUPERFICIE DEBE SER DETERMINADA POR EL CLIENTE. NUMERO DE DIBUJO: ↑ VARIACION → POSICION REAL DIMENSIONES SIN TOLERANCIA SON © CONCENTRICIDAD = SIMETRIA HOJA: 1 DE REFERENCIA SOLAMENTE ESCALA:NONE ASME Y14.5M 1994 4

