Uncontrolled Copy 6 CUSTOMER IS SOLELY RESPONSIBLE FOR MOTOR PERFORMANCE AND 0028996 E.SINECIO 10-16-2012 G.ALVIDREZ 10-16-2012 SUITABILITY IN APPLICATIONS FOR CUSTOMER'S USES. 1/4-28UNF-2B END PLAY .005[.13] MINIMUM - .040[1.02] MAXIMUM HOLES EACH END MAXIMUN SHAFT RUN OUT .001[.03] PER INCH MAXIMUN RUN OUT NOT TO EXCEED .010[.25] 4.25±.06 6.00±.08 (\$95.00) $[107.9 \pm 1.5]$ LYALL PLUGS FOR REVERSE ON [152.4±2.0] [(ø127.0)] NAMEPLATE & 18 GAUGE .03[.8] INSULATION 125°C TOP CONNECTION LABEL AT 0° CONNECTION TOP CROSS-LINKED POLYETHYLENE 2X LABEL NAMEPLATE / (.47)[(11.9)]REMOVABLE OIL PLUG (1 EACH END) VENTS EACH END $4.00 \pm .03$ [101.6±.8] 4.00±1.00 [101.6±25.4] (1.56)BLACK [(39.6)]**ACROSS** FLATS .453±.005 ø.4998^{+.0000} [11.51±.13] (30°)ø12.695^{+.000} 4.00 ± 1.00 [101.6±25.4] 12.00±1.00 PHOSPHATE & OIL COAT [304.8±25.4] #8-32UNC-2A "ON 4.62±.02[117.3±.5] BOLT CIRCLE (.04)**ORANGE** [1.0] .84±.09 YELLOW ø.136⁺.002 [21.3±2.3] (WELD SEAM) ø3.45^{+.05} FEMALE FLAG TERMINAL CAPACITOR-FOR .032[.81] X .250[6.35] LEADS HOLES FOR BOX RING TERMINAL FOR #10 SCREW ON TAB ON BROWN & BROWN/WHITE 16 GAUGE .03[.8] INSULATION 105°C CONNECTOR CAPACITOR LEADS PVC G/Y GROUND ON LEAD END LEAD 2X GROUND LEAD MUST NOT COVER 13.00±1.00 BUSHINGS TAPPED HOLE IN ENDHEAD [330.2±25.4] NOT TIN DIPPED 4X 6X .50±.06 18 GAUGE .06[1.5] [12.7±1.5] ROT: REVERSIBLE 4X INSULATION 125°C NAMEPLATE DATA: 31.00±1.00 CROSS-LINKED LEADS [787.4±25.4] Tipp City, OH &Cèntury• W SCHEMATIC-87 THERMALLY PROTECTED -MOTOR SER. DATE & PO# PLT LTR MOD: DE3H017N STOCK NO. 390 LOW (RD) VOLTS 115 HZ 60 AMPS 3.7 RPM 1050 SP PH1 CAP 7.5MFD 370VAC INS CL AMB 'C HP 1/4 CONT AO ←ROT REV→ MED (BU) BRG SLV BK-HIGH 3.7A 1/4HP ASSEMBLED IN MEXICO HIGH (BK) BU-MED 3.1A 1/5HP ELECTRICALLY PER RD-LOW 2.4A 1/7HP CONNECTION LABEL SAMPLE S-8319D WH-COM BR & BR/WH-CAP 63T7432-18 GEOMETRIC CHARACTERISTICS & SYMBOLS

OF LATINESS

— STRAIGHTNESS

— STRAIGHTNESS

— STRAIGHTNESS

— MORULARITY

J. PERPENDICULARITY (SQUARENESS)

OF ROUNDNESS (CIRCULARITY)

OF ROUNDNESS (CIRCULARITY)

OF CYLINDRICITY

OF PROFILE OF ANY SURFACE

OF PROFILE OF ANY LINE

OF ROUNDUT

TRUE POSITION

OF CONCENTRICITY

SYMMETRY

ASME Y14.5M 199 UNLESS OTHERWISE SPECIFIED
DIM. TOLERANCES ARE AS FOLLOWS:
INCH ±1 ±02 ±.005 ±.0005
mm ±0.5 ±0.13 ±0.013
ANC. ±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 SURFACES:
INCH. 1.25 mm 3.2
MACHINE SURFACES:
INCH. 1.25 mm 3.2
MATRIC DAYS SURMA IN [DROCKETS] 12-07-2000 COM (WH) REGAL**REGAL-BELOIT CORPORATION** CAP(BR/WH) SHIP SEPARATE 72T7176A-35 DRB 12-08-2000 THIRD ANGLE PROJECTION FORMAT REV H BAG ASSEMBLY ΥΕİ MODEL-RFHP-42FR CCWLE PLUG IN YELLOW LEAD 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 MOTOR CONNECTED FOR TO ORANGE LEAD CWLE ROTATION CAP(BR) DE3H7017 CWLE PLUG IN ORANGE LEAD SCALE NONE TO ORANGE LEAD SHEET 1 METRIC DIMS. SHOWN IN [BRACKETS] 8 6 5 4

Uncontrolled Copy 6 REVISION: ECO REVISADO POR: APROBADO POR: EL CLIENTE ES EXCLUSIVAMENTE RESPONSABLE PARA EL DESEMPEÑO 0028996 E.SINECIO 10-16-2012 G.ALVIDREZ 10-16-2012 DEL MOTOR Y ADECUADO EN APLICACIONES AL USO DE LOS CLIENTES. BARRENOS JUEGO AXIAL .005[.13] MINIMO - .040[1.02] MAXIMO. 1/4-28UNF-2B MAXIMA OSCILACION DE FLECHA .001[.03] POR PULGADA. ÉN CADA LADO MAXIMA OSCILACION NO DEBE EXCEDER .010[.25] 4.25±.06 6.00±.08 $($\phi 5.00)$ $[107.9 \pm 1.5]$ CONECTOR LYALL PARA REVERSA EN [152.4±2.0] [(ø127.0)] 1 PLACA DE DATOS Y CALIBRE 18 .03[.8] AISLANTE 125°C ETIQUETA DE CONEXION PARTE CABLES DE POLIETILENO SUPERIOR DE A O° PARTE SUPERIOR LIGADOS EN CRUZ 2X LA ETIQUETA PLACA DE DATOS, (.47)-DE CONEXION [(11.9)]TAPON REMOVIBLE PARA ACEITE (1 EN CADA LADO) VENTILAS EN CADA LADO $4.00 \pm .03$ [101.6±.8] 4.00±1.00 [101.6±25.4] (1.56)NEGRO [(39.6)] A TRAVES DEL PLANO .453±.005 ø.4998^{+.0000} [11.51±.13] (30°) ø12.695^{+.000} 4.00 ± 1.00 [101.6±25.4] 12.00±1.00 FOSFATO Y CAPA DE ACEITE [304.8±25.4] #8-32UNC-2A M ËN 4.62±.02[117.3±.5] CIRCULO DE PERNO NARANJA-(.04)[1.0] .84±.09 AMARILLOø.136⁺.002 [21.3±2.3] (COSTURA DE SOLDADURA) ø3.45^{+.05} TERMINAL HEMBRA TIPO BANDERA PARA CABLES DEL-.032[.81] X .250[6.35] TERMINAL EN CABLES CAPACITOR TERMINAL DE ANILLO PARA TORNILLO #10 CALIBRE 16 BARRENOS PARA CAJA CAFE Y CAFE/BLANCO AL CAPACITOR .03[.8] AISLANTE 105°C PVC VERDE/AMARILLO A DE CONECTOR 2X TIERRA EN EXTERIOR DEL CABLE NO DEBE TAPAR BUJE DE 2X BARRENOS CON ROSCA EN EXTREMO DE LA CABEZA 13.00±1.00 **CABLES** [330.2±25.4] NO SUMERGIR EN ESTAÑO 4X 6X .50±.06 CALIBRE 18 .06[1.5] [12.7±1.5] ROT: REVERSIBLE 4X AISLANTE 125°C 31.00±1.00 CABLES LIGADOS EN CRUZ PLACA DE DATOS: [787.4±25.4] Tipp City, OH 《Cèntury∙ W DIAGRAMA-87 THERMALLY PROTECTED -MOTOR MOD: DE3H017N STOCK NO. 390 SER. DATE & PO# PLT LTR LOW (RD) AMPS 3.7 HZ 60 VOLTS 115 RPM 1050 SP PH1 CAP 7.5MFD 370VAC INS CL AMB 'C HP 1/4 CONT AO ←ROT REV→ MED (BU) BRG SLV BK-HIGH 3.7A 1/4HP ASSEMBLED IN MEXICO HIGH (BK) BU-MED 3.1A 1/5HP ELECTRICAMENTE RD-LOW 2.4A 1/7HP ETIQUETA DE CONEXION DE ACUERDO A WH-COM BR & BR/WH-CAP 63T7432-18 MUESTRA S-8319D DIBUJADO, POR: 12-07-2000 **REGAL-BELOIT CORPORATION** COM (WH) CAP(BR/WH) APROBADO_POR EMBARCAR SEPARADO 12-08-2000 72T7176A-35 FECHA EDS: 11-11-201
REV. FORMATO: H TERCER ANGULO ΥΕİ MODEL-RFHP-42FR ENSAMBLE EN BOLSA DE PROYECCION CCWLE CLAVIJA EN CABLE AMARILLO 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 CONSENTIMENTO ESCRITO DE REGAL—BELOIT CORPORATION.
—TODOS LOS DERECHOS RESERVADOS. NUMERO DE DIBUJO:
DE3H7017 A CABLE NARANJA MOTOR CONECTADO PARA CAP(BR) CWLE CLAVIJA EN CABLE NARANJA ROTACION CWLE A CABLE NARANJA ASME Y14.5M 1994 DIMS METRICAS MOSTRADAS [PARENTESIS 8 6 4

