Uncontrolled Copy REV BY DATE APPD DATE **GENERAL INFORMATION:** O. CARVAJAL 05-03-2012 M. AVILA 05-03-2012 0025558 SHAFT RUNOUT: .001[.03] T.I.R. PER INCH LENGTH OF EXTENSION. .010[.25] TO .063[1.60] END PLAY: ROT. 14.43 [366.5] SLEEVE BEARINGS: 5.56 5.28 3.59 MOUNTING HORIZONTAL POSITION: [141.2] [91.2] [134.1] .28 [7.1] "TOP" BEARING MARKER -TOP OF STICKER IDENTIFIED ELECTRICAL DATA: WARNING TOP OF NAMEPLATE PLUGGER OILERS OVERLOAD AUTOMATIC RESET (T.I. 7AM 034) 3.13 PROTECTOR: 3.13 [79.5] [79.5] USABLE USABLE LEADS: NO.18 GA. .06[1.5] THK, 125°C INSUL. LEAD FLAT FLAT LENGTH GROUND LEAD: NO.18 GA. .03[.8] THICK, GREEN INSUL. 2X ø.4998+.0000 -.0005 EXTERNAL CONNECTION NAMEPLATE DATA: LEAD DIAGRAM ø12.695<sup>+.000</sup> LENGTH-MODEL NO.: 322P664 ø4.88 CUST. P/N: ORV4537 [ø124.0] .453±.005 1/4 HP: WATER [11.51±.13] ROT.: CWLE **FLINGER** FLAT RPM: 1625 DUMMY STUDS 5:00 & 7:00 .32±.04  $.32 \pm .04$ TYPE: FLL FRONT AND REAR [8.1±1.0] [8.1±1.0]—— FRAME: 42Y BRN VOLTS: 115 -GROUND LEAD. PH: 1 TERMINAL AT MOTOR MUST NOT AMPS: 2.8 WHT . PROTRUDE BEYOND MOTOR O.D. HZ: 60 LINE INS.: A AMB.: 40° C BLK 8.0/9.0 DUTY: AIR COVER .328[8.33] RING GREEN (GRD) [203/229] CAP.: 7.5MFD/370 V 23.0/25.0 .25[6.4] FEMALE ENCL: -BROWN SPADE [584/635] UL LOGO 23.0/25.0 .25[6.4] FEMALE CSA LOGO WHITE [584/635] SPADE THERMALLY PROTECTED MAIN FRAME - OLE SEMI-ENC. 23.0/25.0 .60[15.2] SKIN BLACK END FRAME - OLE OPEN [584/635] PERFORMANCE TORQUE @1625 UL COMPONENT CSA APPROVED MAIN FRAME - LE SEMI-ENC. TERMINAL OR CURVE NO. RPM (50°C) SAMPLE FILE # CLASS # FILE # CCN # COLOR LENGTH STRIP LENGTH END FRAME - LE OPEN DISTRIBUTION CUSTOMER 14.0 OZ. FT. PRGY2 | LR43341 | 4211-01 PSC7635C E46412 SERVICE LEAD DATA **ENCLOSURE** GEOMETRIC CHARACTERISTICS & SYMBOLS

// FLATNESS

— STRAIGHTNESS REGAL-BELOIT CORPORATION (RBC) J. RUPERT 12-11-2003 PROVIDES TECHNICAL ASSISTANCE TO EGAL REGAL-BELOIT CORPORATION OUR CUSTOMERS IN SEVERAL AREAS. ∠ ANGULARITY ⊥ PERPENDICULARITY (SQUARENESS) J. RUPERT 12-12-2003 SINCE RBC DOES NOT RECEIVE ALL DESCRIPTION | PERPENDICULARITY (SQUARE
| PARALLELISM |
| ROUNDNESS (CIRCULARITY)
| CYLINDRICITY |
| PROFILE OF ANY SURFACE |
| PROFILE OF ANY LINE |
| RUNOUT |
| TRUE POSITION |
| CONCENTRICITY |
| PERPENDICITY |
| PROPENDICITY |
| PERPENDICITY |
| PARALLELISM |
| PROPENDICITY |
| PARALLELISM |
| PROPENDICITY |
| PARALLELISM |
| PROPENDICITY |
| PROPENDICI EDS DATE 11-11-2011 DATA CONCERNING THE USE AND APPLICATION OF THE MOTOR, THE THIRD ANGLE PROJECTION THIRD ANGLE PROJECTION FORMAT REV G MODFI - RFHP - 42FR SUITABILITY OF THE MOTOR FOR THE APPLICATION MUST BE DETERMINED BY THE CUSTOMER.

DIMENSIONS WITHOUT TOLERANCES ARE FOR REFERENCE ONLY.

DIMENSIONS WITHOUT TOLERANCES ARE FOR REFERENCE ONLY.

THE WRITTEN CONSENT OF REGAL—BELOIT CORPORATION. THE WRITTEN CONSENT OF RE OUTLINE DWG NO 11857-008 © CONCENTRICITY

SYMMETRY SCALE NONE SHEET 1 ASME Y14.5M 1994 4

Uncontrolled Copy REVISION: ECO REVISADO POR: APROBADO POR: FECHA: FECHA: INFORMACION GENERAL: O. CARVAJAL 05-03-2012 M. AVILA 05-03-2012 0025558 OSCILACION DE FLECHA: -JUEGO AXIAL: ROT. 14.43 [366.5] BALEROS: 5.56 5.28 3.59 POSICION DEL MONTAJE: [141.2] [91.2] [134.1] .28 .28 [7.1] [7.1] INFORMACION ELECTRICA: PROTECTOR DE 3.13 SOBRECARGA 3.13 [79.5] [79.5] CABLES: CABLE DE TIERRA: 2X ø.4998+.0000 -.0005 INFORMACION DIAGRAMA DE DE ETIQUETA: CONEXION EXTRNA ø12.695+.000 MODEL NO.: 322P664 ø4.88 CUST. P/N: ORV4537 [ø124.0] .453±.005 HP: 1/4 [11.51±.13] ROT.: CWLE RPM: 1625 .32±.04 TYPE: FLL .32±.04 [8.1±1.0] [8.1±1.0] - | FRAME: 42Y BRN -VOLTS: 115 PH: 1 AMPS: 2.8 HZ: 60 LINE INS.: A AMB.: 40° C BLK . 8.0/9.0 DUTY: AIR COVER [203/229] CAP.: 7.5MFD/370 V 23.0/25.0 ENCL: -[584/635] UL LOGO 23.0/25.0 CSA LOGO [584/635] THERMALLY PROTECTED TYPE C CARCASA - LOC 23.0/25.0 TAPA - LOC [584/635] TORSION @1625 COMPONENTE UL MUESTRA CURVAS DE CARCASA - LC TERMINAL O RPM (50°C) FUNCIONAMIENTO APROBADA #ARCHIVO CCN # #ARCHIVO CLASE # COLOR LONGITUD LONGITUD DE DESFORRE TAPA - LC DISTRIBUTION CLIENTE 14.0 OZ. FT. PRGY2 | LR43341 | 4211-01 PSC7635C E46412 SERVICE INFORMACION DE CABLES TIPO DE MOTOR CARACTERISTICAS DE GEOMETRIA Y SIMBOLOS

// PLANICIDAD

— RECTITUD REGAL-BELOIT CORPORATION (RBC) DIBUJADO POR: J. RUPERT 12-11-2003 PROVEE ASISTENCIA TECNICÀ A REGAL REGAL-BELOIT CORPORATION IUESTROS CLIENTES EN VARIAS AREAS. APROBADO POR: J. RUPERT 12-12-2003 DESDE QUE RBC NO RECIBE TODOS DESCRIPCION: LOS DATOS EN RELACION AL USO Y A LA APLICACION DEL MOTOR, LA APLICACION ADECUADA DEL MOTOR FECHA EDS: 11-11-2011
REV. FORMATO: G TERCER ANGULO MODEL-RFHP-42FR DE PROYECCION 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 CONSENTIMIENTO ESCRITO DE REGAL—BELOIT
CORPORATION. —TODOS LOS DERECHOS RESERVADOS. DEBE SER DETERMINADA POR EL CLIENTE. NUMERO DE DIBUJO: 11857-008 DIMENSIONES SIN TOLERANCIA SON DE REFERENCIA SOLAMENTE © CONCENTRICIDAD = SIMETRIA HOJA: 1 ESCALA:NONE ASME Y14.5M 1994 4

Uncontrolled Copy 4 批准 ECO 总技术要求: 0025558 O. CARVAJAL 05-03-2012 M. AVILA 05-03-2012 轴跳动: 端部窜动量 ROT. 14.43 [366.5] 轴承: 5.56 3.59 5.28 安装位置: [141.2] [91.2] -[134.1] .28 [7.1] .28 [7.1] 电气数据: 过载保护: 3.13 [79.5] 3.13 [79.5] 引线: 接地线: 2X \_ø.4998<del>+</del>.0000 \_.0005 铭牌数据 外部数据线 ø12.695<sup>+.000</sup> MODEL NO.: 322P664 ø4.88 2X .453±.005 CUST. P/N: ORV4537 HP: 1/4 [ø124.0] [11.51±.13] ROT.: CWLE RPM: 1625 TYPE: FLL FRAME: 42Y .32±.04 [8.1±1.0] .32±.04 [8.1±1.0] BRN -B VOLTS: 115 PH: 1 AMPS: 2.8 WHT -HZ: 60 LINE INS.: A AMB.: 40° C BLK . 8.0/9.0 DUTY: AIR COVER CAP.: 7.5MFD/370 V [203/229]23.0/25.0 ENCL: -[584/635] UL LOGO 23.0/25.0 CSA LOGO [584/635] 23.0/25.0 THERMALLY PROTECTED
TYPE C 无引线端机壳 无引线端端盖 [584/635] UL部件 CSA 转矩在 @ ---- RPM 性能曲线编号 批准样品 有引线端机壳 (25° C) 文件号 指南 文件号 指南 长度 端子或剥线长度 有引线端端盖 DISTRIBUTION 用户 PSC7635C PRGY2 | LR43341 | 4211-01 14.0 OZ. FT. E46412 SERVICE 引线数据 形口一×上//〇月 一次面线斜直行度柱轮 一次面线斜直行度柱轮 一次面线斜直行度柱轮 REGAL-BELOIT CORPORATION J. RUPERT 12-11-2003 REGAL REGAL-BELOIT CORPORATION (RBC) 在个别领域为客户 J. RUPERT 12-12-2003 提供技术支持。鉴于 RBC 图纸格式版本 G 未收到任何涉及电机使用和 MODEL-RFHP-42FR 第三角投影 应用环境的数据, 电机的适用性 OUTLINE 及 ↑ ★ ◎ □ ★ ◎ □ ★ ◎ □ ★ ◎ □ ★ ◎ □ ★ ◎ □ ★ ◎ □ ★ ◎ □ ★ ○ □ 机密:本图纸及相关信息所有权归REGAL-BELOIT CORPORATION。 由客户自己决定。 未经REGAL-BELOIT CORPORATION书面授权,不得泄露、 11857-008 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 <sup>负号</sup> 1 ASME Y14.5M 1994 4