Uncontrolled Copy 4 APPD ECO REV BY DATE J.M.RAMIREZ 04-26-2012 R.RASCON 04-26-2012 0025564  $10.50 \pm .055$ [266.8±1.40] 6.50 8.91±.055 [165.1] NON SVRS STICKER-[226.4±1.40] ABOVE SERIAL LABEL ø5.753 ø5.750 .50+.02 4X 2.519 .13 ø146.13 0146.05 12.6<sup>+.5</sup> [63.98] TOP OF WARNING LABEL-[3.3] (TO BE READ AS SHOWN) ◎ Ø.006[Ø.15] A NAMEPLATE - TO BE #10-32 APPLIED BY CUSTOMER BORE GROUND" SCREW 1/2-20UNF-2A THREAD-P.D. (BINDING HEAD) .4619/.4662[11.732/11.841] ◎ Ø.003[Ø.08] A TOP 2.56 [R65.0] ø.6250 .6245 4X MINIMUM 2.519 ø15.874 15.861 0 -R10 [63.98] (R254) ø5.63 GATE & [ø143.0] **OVERFLOW** VESTIGE NOT TO EXCEED .030[.76] .060[1.52] X 45° 4X 4X  $(\emptyset.41)$ Ø.81 LTERMINAL FOR [15.5]  $[(\emptyset 10.4)]$ [ø20.6] #10 STUD 1/2-14 STRAIGHT  $| + | \phi.031 [\phi.79]$ PIPE THREAD MUST BE [3.2] MARKED LEADS-LOCATED WITHIN ±2° OF **APPROXIMATELY** HORIZONTAL & 1/4-20 UNC-2B L.H. THREADS-3.00[76.2] EXTENSION .50[12.7] ▼ WITH 30°X.075[1.90] SERIAL STICKER AT 9:00 O'CLOCK .406 [10.31] ---L .006[.15] A \_.189 [4.80] \_\_\_\_.006[.15] A R.015 [R.38] MAXIMUM NAMEPLATE DATA EXTERNAL CONNECTION DIAGRAM NOTES MODEL: P48K2EB7A1 -BREAK CORNER CUST PN: Q3072 HP: 3/4 ROT: CCWPE RPM: 3450 1.33 [33.8] -R.015 [R.38] 1. FINISH PAINT TO BE BLACK LACQUER. พับพเท่าพ TYPE: P CODE: M ø.435 .425 FRAME: 48Y 2. 7/16 WRENCH FLATS ON SHAFT - FOR ACCESS TO THIS FORM: WRENCH FLAT REMOVE END COVER VOLTS: 208-230/460 ø11.04 ø10.79 -RING GAUGE **(** ◎ 0 AMPS: MAX AMPS: 3.6/1.8 SF AMPS: -0 0 3. STAINLESS STEEL SHAFT EXTENSION (0) 0 PH: 3 HZ: 60 R1.00 [R25.4] 4. LIMITS ON AMPLITUDE OF VIBRATION MEASURED AT INS: B AMB: 50°C BEARING HOUSING = .001[.03]. \_\_\_\_.002[.05] A DUTY: CONT **ENCLOSURE: ODP** —.50 [12.7] END FRAME DETAIL THERMALLY PROTECTED: NONE SECTION B-B **—**1.00 [25.4] THREAD CONCENTRICITY GAGE POINT GEOMETRIC CHARACTERISTICS & SYMBOLS 

| The symbol of the 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. ±.50 DEG PERFORMANCE APPROVED 05-12-2009 SAMPLE REGAL REGAL-BELOIT CORPORATION CURVE - STRAIGHTNESS ∠ ANGULARITY ⊥ PERPENDICULARITY (SQUARENESS) P48K2W1 DESCRIPTION EDS DATE 11-11-2011 UL COMPONENT CSA THIRD ANGLE PROJECTION TIPE FORMAT REV G MODEL-PFHP-48FR REMOVE BURRS & BREAK SHARP EDGES: INCH .003-.015 mm 0.1-0.4 CORNER FILLETS TO: O ROUNDNESS (CIRCULARITY) FILE# FILE# GUIDE# CCN# 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 E46412 LR43341 4211-01 PRGY2 PROFILE OF ANY LINE INCH .020 mm 0.5 MACHINE SURFACES: INCH 125 mm 3.2 DWG NO Q3072 # TRUE POSITION
OCONCENTRICITY DISTRIBUTION SERVICES CUSTOMER SHEET 1 = SYMMETRY ASME Y14.5M 1994 METRIC DIMS. SHOWN IN [BRACKETS] 4



