Uncontrolled Copy 4 APPD REV ECO REV BY DATE DATE CUSTOMER IS SOLELY RESPONSIBLE FOR MOTOR PERFOMANCE AND I.ORTIZ 10-16-2012 M.AVILA 10-16-2012 0029000 SUITABILITY IN APPLICATIONS FOR CUSTOMER'S USES. END PLAY .005[.13] MINIMUM - .040[1.02] MAXIMUM. MAXIMUM SHAFT RUN OUT .001[.03] PER INCH. MAXIMUM RUN OUT NOT TO LEAD BUSHING ø.136<sup>+.002</sup> -.003 EXCEED .010[.25] (4.060)ø3.45<sup>+.05</sup> [(103.12)] TOP OF COLOR CODE NAMEPLATE  $($\phi 5.000)$  $3.500 \pm .060$ HOLES AT MOTOR (ADHESIVE) 5MFD 370VAC  $[(\emptyset 127.00)]$ [88.90±1.52] 4.113±.030 CAPACITOR LEAD LOCATION FOR 2X ALLEN-STEVENS  $8.58 \pm .08$ T LO T  $[104.47 \pm .76]$ (.468)CONNECTOR [217.9±2.0] [(11.89)]TOP OF <del>| | | | |</del> NAMEPLATE (ADHESIVE) |||||35°  $7.81 \pm .03$ Ш [198.4±.8] NAMEPLATE & COLOR CODE Ø2.450 COMBINATION AT 315' FROM 0' 11111  $[ \emptyset 62.23 ]$ .453±.005 [11.51±.13] ø.5000+.0000 BLACK ø12.700<sup>+.000</sup> Tir(n) VENTS EACH REMOVABLE OIL PLUG END (1 EACH END) CONNECTION LABEL ON COMMON (WHITE) LEAD APPROXIMATELY 2.0[50] FROM  $3.50\pm1.00$ MOTOR 5X  $[88.9 \pm 25.4]$  $.500 \pm .060$  $= \pm$ [12.70±1.52]  $2.50 \pm 1.00$ (WELD SEAM) 5X [63.5±25.4] 48.00±1.00 [1219.2±25.4] LEAD BUSHING LYALL PLUGS FOR REVERSE ON NOT TIN DIPPED 18 GAUGE .03[.8] INSULATION 125°C EPDM LEADS 18 GAUGE .03[.8] INSULATION 125°C CROSS-LINKED POLYETHYLENE LEADS SHIP MOTOR CONNECTED FOR CWLE ROTATION ROT: REVERSIBLE SCHEMATIC-152 ELECTRICALLY PER SAMPLE S-9414D NAMEPLATE DATA: -MOTOR LOW (RD) -10 Tipp City, OH Century• MED (BU) ® THERMALLY PROTECTED PLUG IN ORANGE LEAD TO COLOR CODE NAMEPLATE: CWLE (F) F1 ORANGE LEAD 63T7452-7 CONNECTION BK HI 1.7A 1/10HP SER.DATE, & PO# PLT LTR MOD DE3E174N' STOCK NO. 669 MED HI (YE) LABEL YE MED HI 1.3A 1/15HP VOLTS 115 AMPS 1.7 " HZ 60 63T7433-264 BU MED .85A 1/25HP RPM 1075 SP PH1 CAP 5MFD 370VAC PLUG TO ORANGE LEAD TO HI (BK) CCWLE INS CL AMB 'C HP 1/10 RD LO .62A 1/35HP CONT AO YELLOW LEAD BRG SLV ASSEMBLED IN MEXICO ← ROT REV → WH COM UNLESS OTHERWISE SPECIFIED DIM. TOLERANCES ARE AS FOLLOWS: GEOMETRIC CHARACTERISTICS & SYMBOLS

7 FLATNESS 12-16-2000 REGAL-BELOIT CORPORATION REGAL| No. | No. COM (WH) - STRAIGHTNESS ∠ ANGULARITY ⊥ PERPENDICULARITY (SQUARENESS) THIRD ANGLE PROJECTION THIRD ANGLE PROJECTION FORMAT REV H EDS DATE 11-11-2011 YE MODEL-RFHP-42FR YE! 10003 O ROUNDNESS (CIRCULARITY) OG OUTLINE Ø CYLINDRICITY

△ PROFILE OF ANY SURFACE

○ PROFILE OF ANY LINE

# RUNOUT

◆ TRUE POSITION

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DUPLICATED, DISTRIBUTED OR OTHERWISE USED WITHOUT
THE WRITTEN CONSENT OF REGAL—BELOIT CORPORATION.

-ALL RIGHTS RESERVED. INCH .020 mm 0.5 MACHINE SURFACES: DWG NO 669 (BR) INCH 125/ mm 3.2/ SHEET 1 ASME Y14.5M 1994 METRIC DIMS. SHOWN IN [BRACKETS] 4



