Uncontrolled Copy 14.016±.055 [356.011±1.397] TOP OF NON-SVRS-2.604 _2.536 STICKER ON BACK (10.33)66.142 64.414 SIDE OF MOTOR $[(262.50)]^{-}$ ABOVE SERIAL LABEL (4.02)5.31 [(102.10)] [134.87] (.68) (.06)[(17.27)]TOP OF SERIAL -[(1.52)]LABEL ON ø5.875 BACK SIDE OF MOTOR [ø149.225] -7/16-20 UNF-2A Ŕ.H. THREADS С Total HP = 2.40 4.500 4.497 Centurion 114.300 114.224 2 -SLINGER TOP OF 1/2-14 N.P.T. NAMEPLATE TOP OF WARNING STICKER 3/8-16 UNC-2B BONDING LUG-WITH CAP ON BACK SIDE OF MOTOR .75[19.05] ₹ TOTAL HP-2.57 STICKER 1.910 _1.870 _ _48.514 _47.498 [65.28] [13.46] .16 _ ^{ø.}6250 _ °.6245 _ ø15.8754 ø15.8627 [4.06] NOTES NAMEPLATE DATA EXTERNAL CONNECTION DIAGRAM B MODEL: K56AB47A01 CUST PN: B2979 HP: 2.0/.25 SF: 1. FOR THREADED SHAFT EXT. ECCENTRICITY OF THREADED PORTION OF SHAFT IS HELD WITHIN .004[.102] TOTAL GAGE **メ** .002[.051] READING WITH THE INDICATOR ON O.D. OF GROUND RING ROT: CW 2.00 GAGE AS SHOWN. THE GAGE BEING STATIONARY WITH RESPECT RPM: 3450/1725 GREEN (GROUND) TO THE ROTOR. [50.80] TYPE: CXCP CODE: E FRAME: Y56J FORM: KJM ø.372 .362 ø9.445 9.191 2. END PLAY NOT TO EXCEED .010[.254] MEASURED WITH NO VOLTS: 230 AMPS: 8.8/1.9 MAX AMPS: SF AMPS: 10.0/2.1 USE COPPER CONDUCTORS ONLY. INSTALL MOTOR WITH VENTS DOWN. THRUST. GAUGING POINT ACCEPTABLE FOR FIELD WIRING 3. ALL DIMENSIONS SHOWN IN PARENTHESIS ARE REFERENCE HZ: 60 DIMENSIONS. .50 INS: F AMB: 50°C [12.7] DUTY: CONT 4. FINISH PAINT TO BE BLACK. **ENCLOSURE: ODP** INTERNAL-THERMALLY PROTECTED 1.00 5. 2.40 SF HP EXCLUDER SEAL [25.40] PERFORMANCE APPROVED CURVE SAMPLE 0116876 X5599 TOLERANCES UNLESS
DTHERWISE SPECIFIED
DEC. INCH mm
X ±0.1 [±2.5]
XX ±0.002 [±0.51]
XXX ±0.005 [±0.127] DRAWING REVISION REVISION BY DATE 03-23-2015 DATE 03-23-2015 Regal Beloit America, Inc. REGAL UL COMPONENT CSA FILE# CCN# GUIDE# DESCRIPTIO MODEL-PFHP-56FR LR43341 4211-01 E25022 XEWR2 OUTLINE CUSTOMER DISTRIBUTION THIRD ANGLE PROJECTION SIZE DWG NO SHEET 1 B2979 4