DUTY MASTER ALTERNATING CURRENT MOTORS 611742-772 **SQUIRREL-CAGE INDUCTION** ENCLOSURE: TOTALLY ENCLOSED COOLING: FAN COOLED E365T/E364T FRAME MOUNTING HOLES MOUNTING: FOOT, F-1 UNDERWRITER MOTOR DIV.1/CL.1/GRP. C & D 29.23 33.48 14.42 9.85 15.60 **→** N=6.01 **→** 10.75 3.07 N-W=5.88 V=5.76 → 4.25 K'WAY 22.19 9.30 .625 SQ. KEY 4.25 9.00+.00  $\emptyset 2.375^{+.000}_{-.001}$ 3/8-16 UNC (GROUND TAP) 2.96 2.96 — − .85 3.88 + 8.50 **−** 7.00 − - 11.25 14.00 12.25 BA=5.88 17.00 - 15.11 -3 NPT─┐ — 6.12 —**►** 8X ∅ .69 THRU (FOOT MOUNTING) BREATHER DRAIN **BOTH ENDS** DIMENSIONS ARE IN INCHES. CUSTOMER IS RESPONSIBLE FOR DETERMINING THAT MOTOR PERFORMANCE IS SUITABLE IN THE APPLICATION. REV. DESC: NEW DRAWING SHEET NUMBER BALDOR VERSION: 00 REVISED: 03:41:44 10/24/2018 TDR: 000001088043 1 OF 1 IF MOUNTING CLEARANCE DETAILS ARE REQUIRED, CONSULT FACTORY.

MAX PERMISSIBLE SHAFT RUNOUT WHEN MEASURED AT END OF STANDARD SHAFT EXTENSION IS .003" T.I.R. MODEL NO. 611742-772 E365/364T FCXP F1 FOOT CAST IRON BOX/CL.1/GRP C & D/DRAINS 71742-772 BY:USJEDIL