SHEET NUMBER DUTY MASTER ALTERNATING CURRENT MOTORS 617426-329 1 OF 1 SQUIRREL-CAGE INDUCTION **ENCLOSURE: EXPLOSION PROOF** MOUNTING: FOOT, F-1 SIDE G449T/G447T FRAME MOUNTING HOLES COOLING: FAN COOLED 53.47 42.45 19.40 — 1**4.**08 24.97 4.88 N=8.44 ► **- 13.64 ~** 7.46 ~ 6.00 N-W=1.05-(1) 8.50 → V=8.39 → 6.88 K'WAY 24.24 .875 SQ. KEY 7.44 10.99+.01 $- \emptyset 3.375^{+.000}_{-.001}$ - 12.03 3/8-16 UNC-12.03 ^{_} 1.24 4.60 4.60 — 1/2-13 UNC-20.00 - 11.00 - - 9.00 -25.00 BA=7.50 18.00 32.03 22.00 4 NPT-8X ∅.81 THRU (MOUNTING HOLES) TACONITE SLINGERS **BOTH ENDS** -lacktriangle - Center of Gravity may vary \pm 1.00. DIMENSIONS ARE IN INCHES. CUSTOMER IS RESPONSIBLE FOR DETERMINING THAT MOTOR PERFORMANCE IS SUITABLE IN THE APPLICATION. (1) OBSTRUCTION MUST NOT ENCROACH ON AIR INLET. REV. DESC: NEW DRAWING BALDOR MOTOR WEIGHT (LBS) = $3180 \pm 15\%$ DEPENDING ON RATING. VERSION: 00 REVISED: 09:19:46 09/10/2018 | TDR: 000001083107 MODEL NO. 617426-329 617426-329 MAX PERMISSIBLE SHAFT RUNOUT WHEN MEASURED AT END OF STANDARD SHAFT EXTENSION IS .003" T.I.R G449/447T FCXP F1 FOOT CI CONDUIT BOX W/ 4 NPT/TACONITE SLGR BY: USJEDIL