DUTY MASTER ALTERNATING CURRENT MOTORS **ENCLOSURE: TOTALLY ENCLOSED** SQUIRREL-CAGE INDUCTION COOLING: FAN COOLED MOUNTING: FOOT, F-1 G405T/G404T FRAME MOUNTING HOLES **ENCLOSURE ENHANCEMENT: 841-XL** DOWEL HOLES & VERTICAL JACKSCREWS 38.20 30.35 -15.07 --11.1212.93 ├- N=7.83 --2.00 — 11**.**50 **-** 6.48 **-**N-W= 1.77 7.25 6.00 - V=7.13 - 5.63 K'WAY 21.48 .750 SQ. KEY 4.12 9.98^{+.02}_{-.04} $-U = \emptyset 2.875^{+.000}_{-.001}$ 3.60 - 1.23 3.60 - 7.00 -3/8-16 UNC-12.25 9.50 -8.00-1/2-13 UNC-13.75 BA = 6.6216.00 18.00 18.01 (JACKSCREWS) - 19.00 -3 NPT─┐ - 6.88 — 4X ∅.38 THRU **←** 6.12 **←** (DOWEL HOLES) **-** 5.38 - 4X 1/2-13 UNC (VERT. JACKSCREWS) 8X Ø .81 THRU (FOOT MOUNTING) $\oplus | \oplus$ INPRO SEAL **BOTH BRACKETS →** 7.50 **→** 12.25 DIMENSIONS ARE IN INCHES. MOTOR WEIGHT (LBS) = $1350 \pm 15\%$ DEPENDING ON RATING. CUSTOMER IS RESPONSIBLE FOR DETERMINING THAT MOTOR PERFORMANCE IS SUITABLE IN THE APPLICATION. 1 OBSTRUCTION MUST NOT ENCROACH ON AIR INLET. REV. DESC: UPDATE DS QUALITY SHEET NUMBER BALDOR

REV: A VERSION: 01

MODEL NO. 617429-818

REVISED: 03:54:34 12/04/2018 | TDR: 000001092781

G405/404T TEFC F1 FOOT CI BOX/DOWEL HOLES/JACKSCREWS/INPROS

1 OF 1

818-624719

IF MOUNTING CLEARANCE DETAILS ARE REQUIRED, CONSULT FACTORY.

MAX PERMISSIBLE SHAFT RUNOUT WHEN MEASURED AT END OF STANDARD SHAFT EXTENSION IS .0015 T.I.R. BY: USJEDIL