DUTY MASTER ALTERNATING CURRENT MOTORS **ENCLOSURE: TOTALLY ENCLOSED SQUIRREL-CAGE INDUCTION** COOLING: FAN COOLED 841-XL ENCLOSURE ENHANCEMENT MOUNTING: FOOT, F-1 SIDE G405TS/G404TS FRAME MOUNTING HOLES DOWEL HOLES & JACKSCREWS 35.19 30.35 15.07 -- 11.12 · 12.81 2.00 N=4.94- 11.44 — 6.48 — 6.00 1.79 – N-W=4.25 V=4.13 2.75 K'WAY 10.07 21.48 .500 11.24 SQ. KEY 9.98 + .02 $- \emptyset 2.125^{+.000}_{-.001}$ 3/8-16 UNC 3.60 3.60 **-** 7.00 <u></u> 1.23 **− 9.50** 1/2-13 UNC 12.25 16.00 13.75 BA=6.62 18.00 18.01 19.00 **-** 6.88 --3 NPT─┐ — 6.12 - $4X \oslash .375$ THRU FOOT (DOWEL HOLES) 8X ∅.81 THRU 4X 1/2-13 UNC - 2B $\sqrt{}$ 1.00 (VERTICAL JACKSCREWS) (MOUNTING HOLES) INPRO SEAL **BOTH SIDES** − 7.50 −− 12.25 DIMENSIONS ARE IN INCHES.
WEIGHT (LBS): 1370 MAY VARY BY 15% DEPENDING ON RATING.
CUSTOMER IS RESPONSIBLE FOR DETERMINING THAT MOTOR PERFORMANCE IS SUITABLE IN THE APPLICATION. OBSTRUCTION MUST NOT ENCROACH ON AIR INLET REV. DESC: DS QUALITY SHEET NUMBER BALDOR REV: A VERSION: 01 REVISED: 01:21:23 12/04/2018 TDR: 000001092776 1 OF 1 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 MODEL NO. 617429-791 G405/404TS TEFC F1 FOOT CI BOX/INPROS/JACKSCREWS/DOWEL HOLES 164-624419 Material: