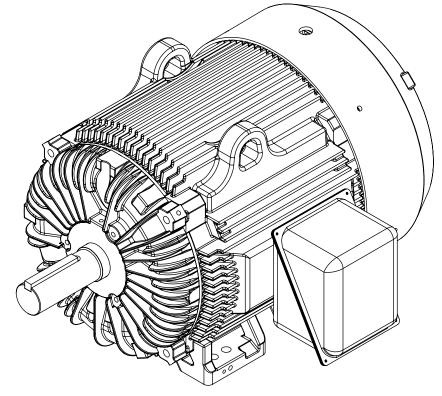
617429-629 DUTY MASTER ALTERNATING CURRENT MOTORS **ENCLOSURE: TOTALLY ENCLOSED** SQUIRREL-CAGE INDUCTION COOLING: FAN COOLED G405T/G404T FRAME MOUNTING HOLES MOUNTING: FOOT, F-2 30.48 38.19 15.25 - 11.12 -6.00 17.45 **→** N=7.82 → 2 - 6.48 11.44 4.00 1.79 1.79 N-W=7.25 ► **-** ∨=7.13 5.63 K'WAY 21.48 .750 SQ. KEY 5.38 9.98^{+.02}_{-.04} $U = \emptyset 2.875^{+.000}_{-.001}$ 3.60 3.60 -9.011.23 -9.50 12.25 16.00 BA = 6.62 -13.75 19.00 18.01 $-\emptyset$ 3.60 THRU 6.88 -



DIMENSIONS ARE IN INCHES WEIGHT (LBS): 1350, MOTOR WEIGHTS MAY VARY BY 15% DEPENDING ON RATING.
CUSTOMER IS RESPONSIBLE FOR DETERMINING THAT MOTOR PERFORMANCE IS SUITABLE IN THE APPLICATION.

REV. DESC: UPDATED DS BALDOR REV: A VERSION: 01 REVISED: 10:32:51 10/25/2016 TDR: 000001000817 MODEL NO. 617429-629 G405T/404T TEFC F2 FOOTED STD ENCLOSURE W/ STEEL BOX

3

SHEET NUMBER 1 OF 1 617429-629 GROUND HOLES QTY 1 1/2-13 TAP; QTY 1 3/8-16 TAP
 OBSTRUCTION MUST NOT ENCROACH ON AIR INLET

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. BY: USJEDIL

4

8 X Ø .81 THRU (MOUNTING HOLES)

7.91