617437-732 DUTY MASTER ALTERNATING CURRENT MOTORS **ENCLOSURE: TOTALLY ENCLOSED** SQUIRREL-CAGE INDUCTION COOLING: FAN COOLED MOUNTING: FOOT, F-1 G405TSC/G404TSC FRAME MOUNTING HOLES ENCLOSURE ENHANCEMENT: SEVERE DUTY 30.43 35.20 15.13 - 11.12 AH= 13.75 2.00 11.50 − 6.48 − 4.00±.03 1.77 N-W=4.25 6.00 V=4.13 2.75 KEY \$\phi\$12.500\bigs\phi\$.000-BD = 0.13.1521.48 .500 SQ. KEY $\emptyset 2.125^{+.000}_{-.001}$ 9.98 + .02 8X 5/8-11 UNC - 2B $\sqrt{}$ 1.00 3/8-16 UNC ON ∅ 11.00 B.C. ^L 1.23 3.60 **--** 7.00 **-** .25 1/2-13 UNC 8.00 - 9.50 12.25 -2.13(GROUND TAPS) - 13.75 -BA=6.62 16.00 18.00 -19.00 3 NPT — 6.88 — 8X Ø .81 THRU (FOOT MOUNTING) TACONITE SEALS DIMENSIONS ARE IN INCHES. WEIGHT (LBS): $1350 \pm 15\%$ CUSTOMER IS RESPONSIBLE FOR DETERMINING THAT MOTOR PERFORMANCE IS SUITABLE IN THE APPLICATION. OBSTRUCTIONS MUST NOT ENCROACH ON AIR INLET. REV. DESC: NEW DRAWING SHEET NUMBER BALDOR MAX FACE RUNOUT AND FIT ECCENTRICITY = 0.007 T.I.R.
IF MOUNTING CLEARANCE DETAILS ARE REQUIRED, CONSULT FACTORY. REV: - VERSION: 00 REVISED: 11:18:22 12/12/2024 | TDR: 000001239215 1 OF 2 MODEL NO. 617437-732 757-754719 MAX PERMISSIBLE SHAFT RUNOUT WHEN MEASURED AT END OF STANDARD SHAFT EXTENSION IS .003" T.I.R. G405/404TSC TEFC FOOT F1/CI BOX/TACONITE SEALS Material: BY:USJEDIL

617437-732 DUTY MASTER ALTERNATING CURRENT MOTORS **ENCLOSURE: TOTALLY ENCLOSED** SQUIRREL-CAGE INDUCTION COOLING: FAN COOLED MOUNTING: FOOT, F-1 G405TSC/G404TSC FRAME MOUNTING HOLES ENCLOSURE ENHANCEMENT: SEVERE DUTY 772.9 894 384.3 282.6 AH= 349.1 50.8 292.1 — 164.6 —- 101.6±0.8 45 N-W=108 152.4 V=104.9 69.9 KEY AK= 317.50_{-0.1}; BD= Ø 334 545.7 12.7 SQ. KEY 102.6 253.6^{+0.5} \emptyset 53.98 $_{-0.03}^{0}$ 8X 5/8-11 UNC - 2B $\sqrt{}$ 25.4 3/8-16 UNC ON ∅ 11.00 B.C. ^L 31.3 - 91.5 91.5-— 178 · 1/2-13 UNC -241.3203.2 — - 311.2 -- 54.1 (GROUND TAPS) 349.3 -BA=168.1 406.4 457.2 -482.6 3 NPT ─ 174.6 ─ 8X Ø 20.6 THRU (FOOT MOUNTING) TACONITE SEALS DIMENSIONS ARE IN MILLIMETERS. OBSTRUCTIONS MUST NOT ENCROACH ON AIR INLET. WEIGHT (KG): 612 ± 15 % CUSTOMER IS RESPONSIBLE FOR DETERMINING THAT MOTOR PERFORMANCE IS SUITABLE IN THE APPLICATION. REV. DESC: NEW DRAWING SHEET NUMBER BALDOR MAX FACE RUNOUT AND FIT ECCENTRICITY = 0.178 T.I.R.
IF MOUNTING CLEARANCE DETAILS ARE REQUIRED, CONSULT FACTORY. REV: - VERSION: 00 REVISED: 11:18:22 12/12/2024 | TDR: 000001239215 2 OF 2 MODEL NO. 617437-732 757-754719 MAX PERMISSIBLE SHAFT RUNOUT WHEN MEASURED AT END OF STANDARD SHAFT EXTENSION IS .08 T.I.R. G405/404TSC TEFC FOOT F1/CI BOX/TACONITE SEALS Material: BY: USJEDIL