DUTY MASTER ALTERNATING CURRENT MOTORS

617439-178

ENCLOSURE: TOTALLY ENCLOSED

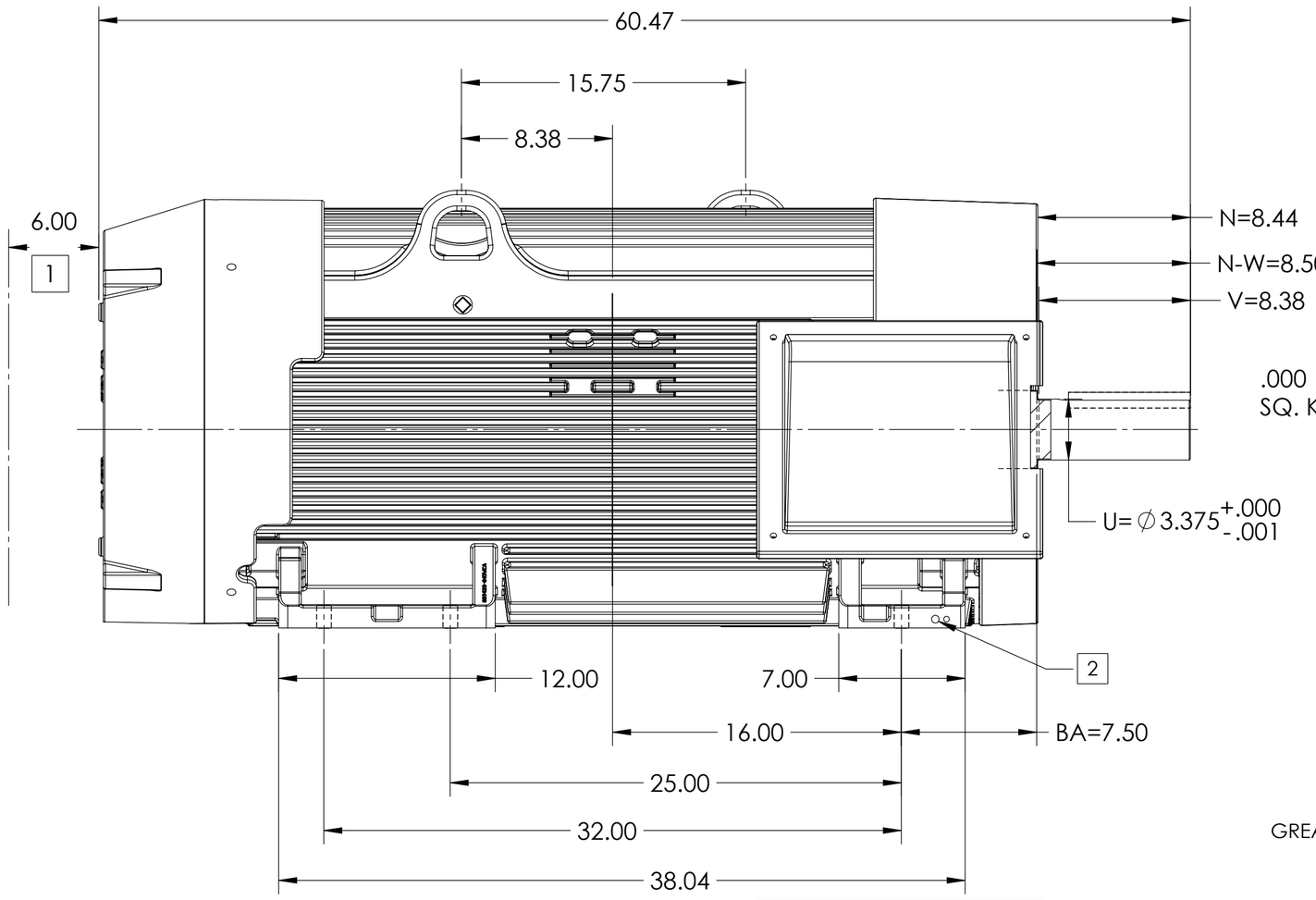
SQUIRREL-CAGE INDUCTION

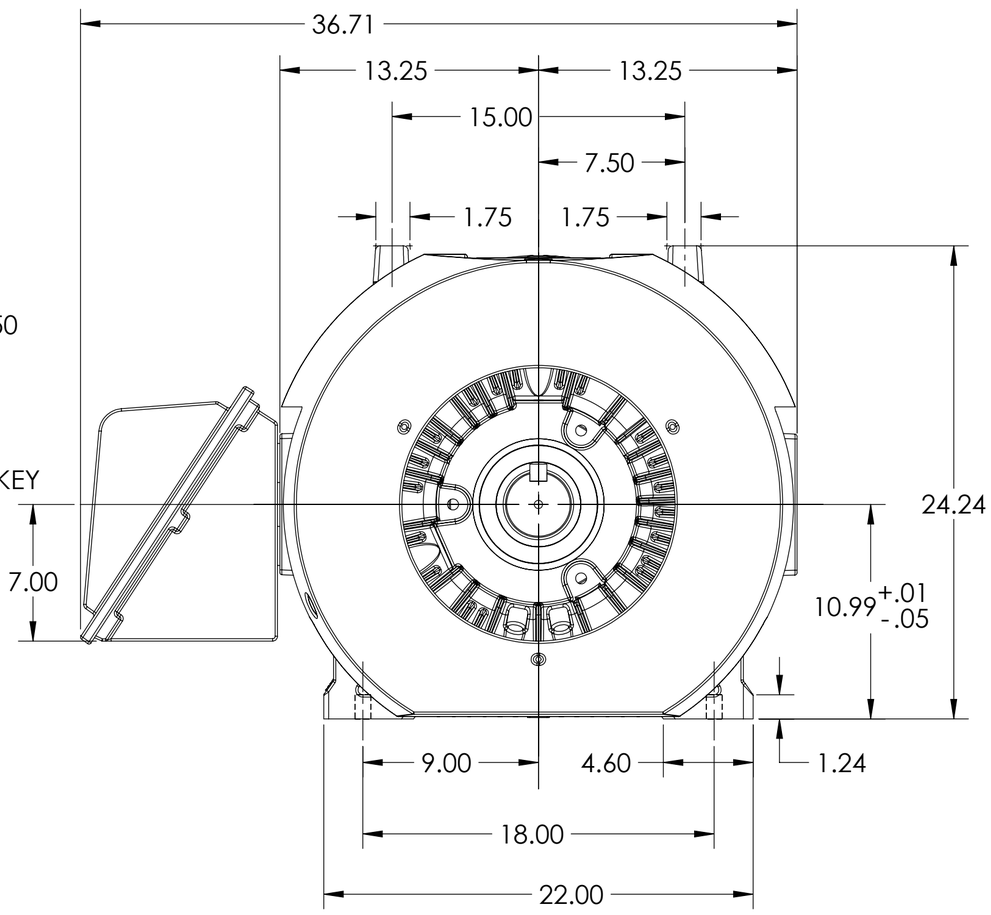
COOLING: FAN COOLED

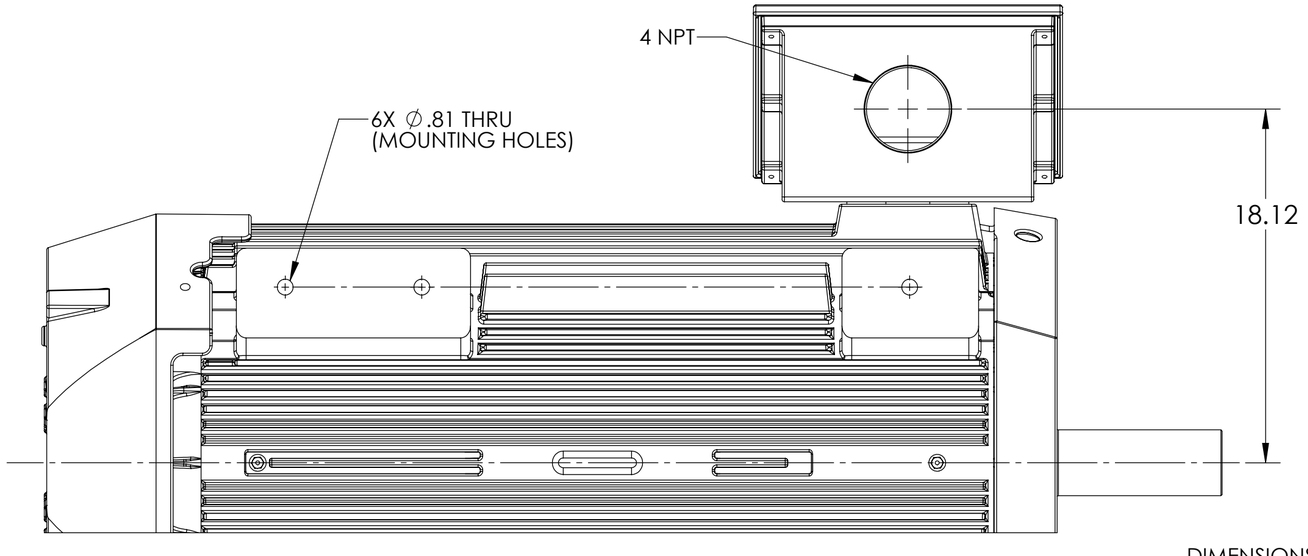
MOUNTING: FOOT, F-1 SIDE

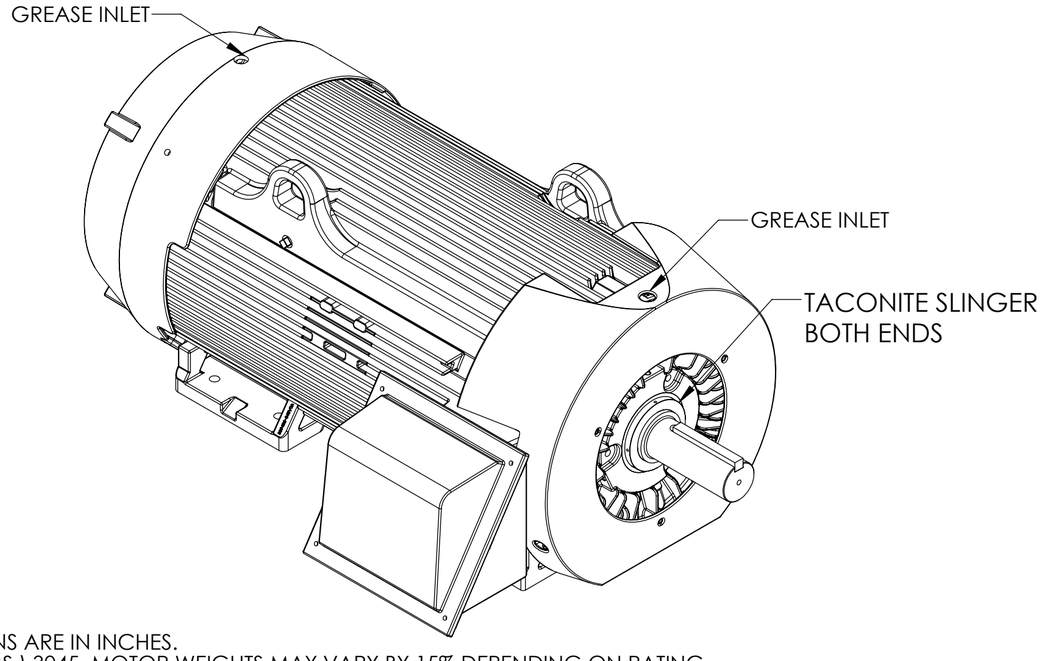
GL449T/G449T FRAME MOUNTING HOLES
WITH TACONITE SLINGERS

ENCLOSURE ENHANCEMENT: SEVERE DUTY









1 OBSTUCTIONS MUST NOT ENCROACH ON AIR INLET.

2 GROUND HOLES QTY 1 1/2-13 TAP; QTY 1 3/8-16 TAP

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.

DIMENSIONS ARE IN INCHES.
WEIGHT (LBS.) 3045, MOTOR WEIGHTS MAY VARY BY 15% DEPENDING ON RATING.
CUSTOMER IS RESPONSIBLE FOR DETERMINING THAT MOTOR PERFORMANCE IS SUITABLE IN THE APPLICATION.

SHEET NUMBER
1 OF 1

617439-178

REV. DESC: UPDATE SHAFT DIMENSIONS			
REV: A	VERSION: 01	REVISED: 10:58:47 11/25/2024	TDR: 000001245256
MODEL NO. 617439-178			
BY: USJOSUL			C

BALDOR

GL449T TEFC F1 FT SIDE CI BOX ROLLER BRG DIV 2 CL 2 AIR DEF

617439-178