DUTY MASTER ALTERNATING CURRENT MOTORS

SQUIRREL-CAGE INDUCTION

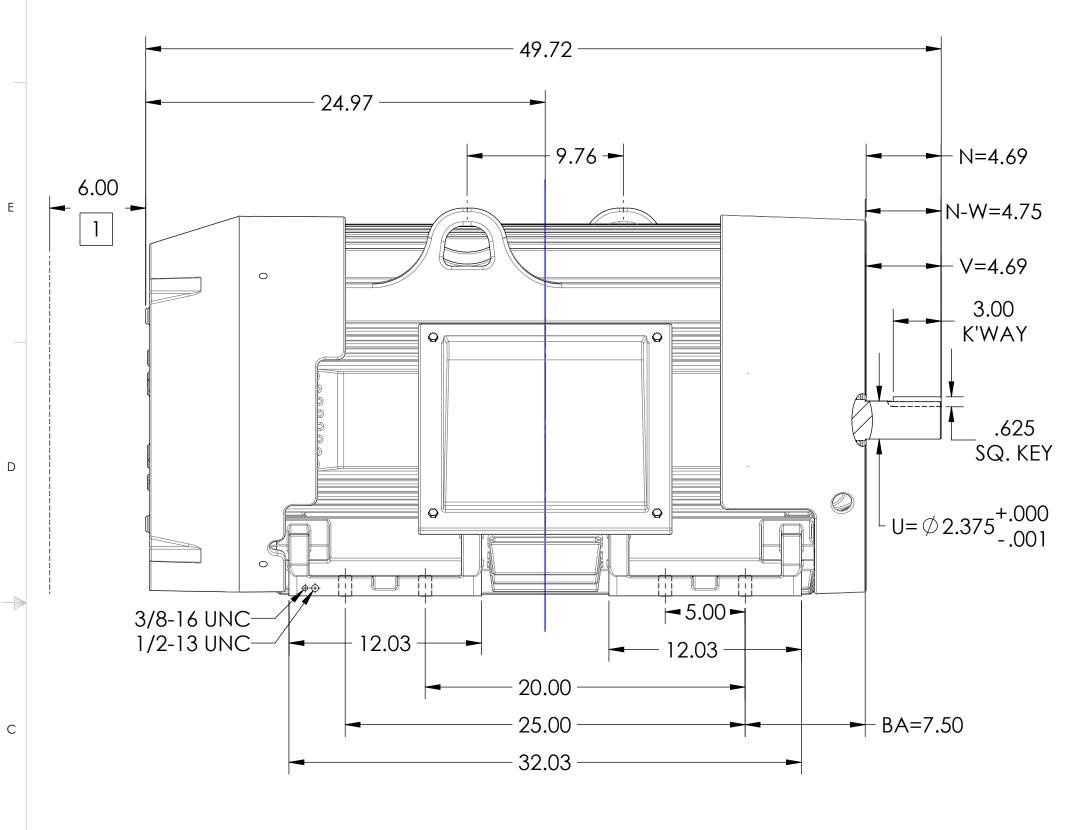
MOUNTING: FOOT, F-1

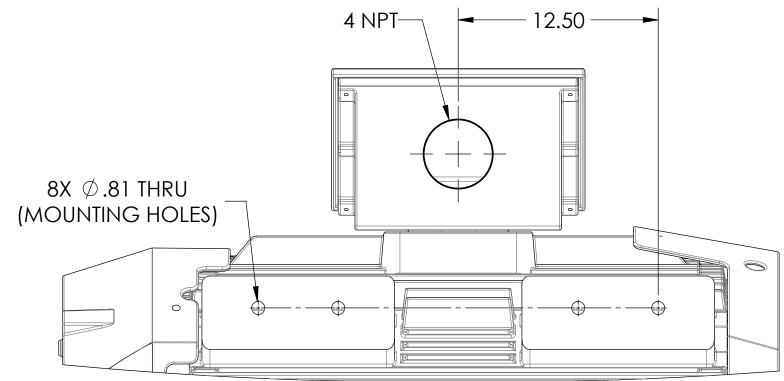
ENCLOSURE: TOTALLY ENCLOSED

449TS/447TS FRAME MOUNTING HOLES

COOLING: FAN COOLED

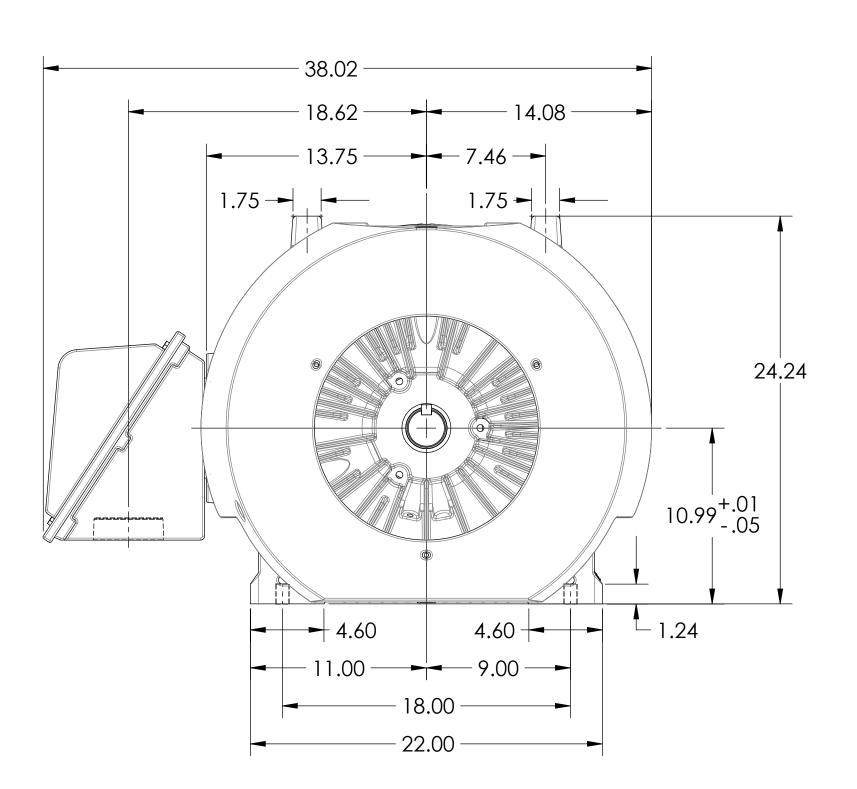
2

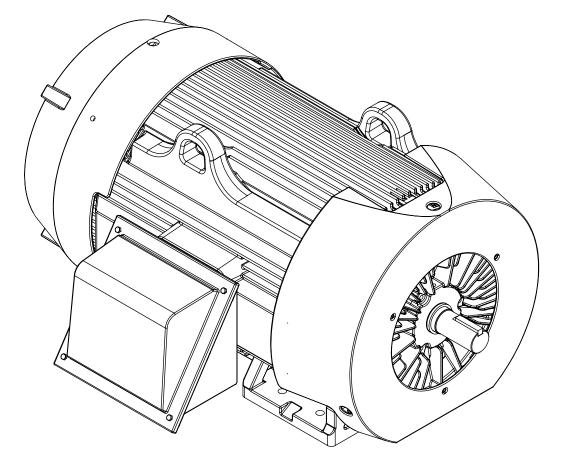




1. OBSTRUCTION MUST NO ENCROACH ON AIR INLET

CONDUIT BOX LOCATED ON OPPOSITE SIDE WHEN F-2.
IF MOUNTING CLEARANCE DETAILS ARE REQUIRED, CONSULT FACTORY.
MAXIMUM PERMISSIBLE SHAFT RUNOUT WHEN MEASURED AT END OF STANDARD SHAFT EXTENSION IS .003" T.I.R. TO 5 INCH DIA.





DIMENSIONS ARE IN INCHES; SEE SHEET 2 FOR DIMENSIONS IN MILLIMETERS.
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.

3

REV. DESC: CHANGED TO CAST IRON BOX, D/S ON MULTIPLE SPECS REV: C VERSION: 03 REVISED: 11:09:10 03/30/2016 TDR: 000000973129

MODEL NO. 617427-006

4

BY: USJEDIL

5

G449TS/447TS STD TEFC F1 FT -S/C CAST IRON C/BOX-

BALDOR

SHEET NUMBER 1 OF 2 900-724719

DUTY MASTER ALTERNATING CURRENT MOTORS

SQUIRREL-CAGE INDUCTION

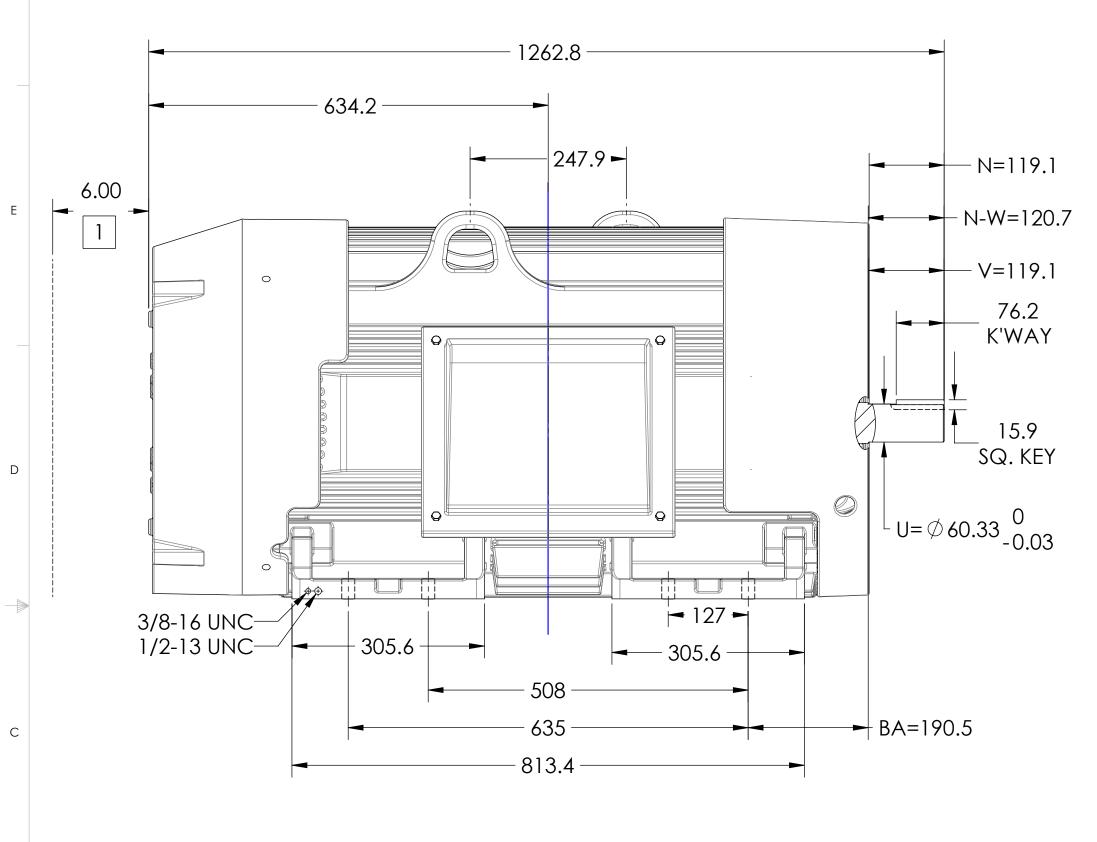
MOUNTING: FOOT, F-1

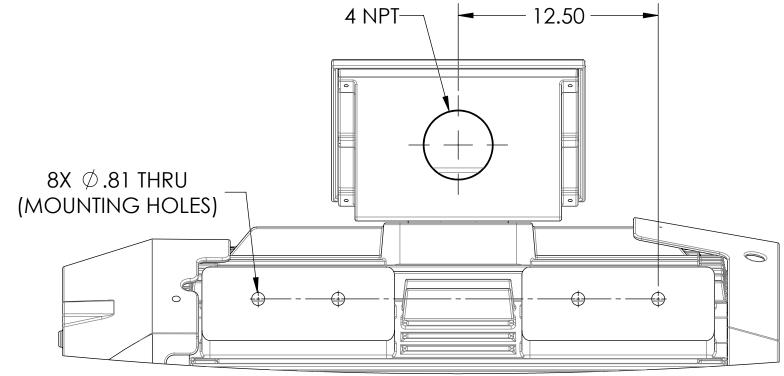
ENCLOSURE: TOTALLY ENCLOSED

449TS/447TS FRAME MOUNTING HOLES

COOLING: FAN COOLED

2

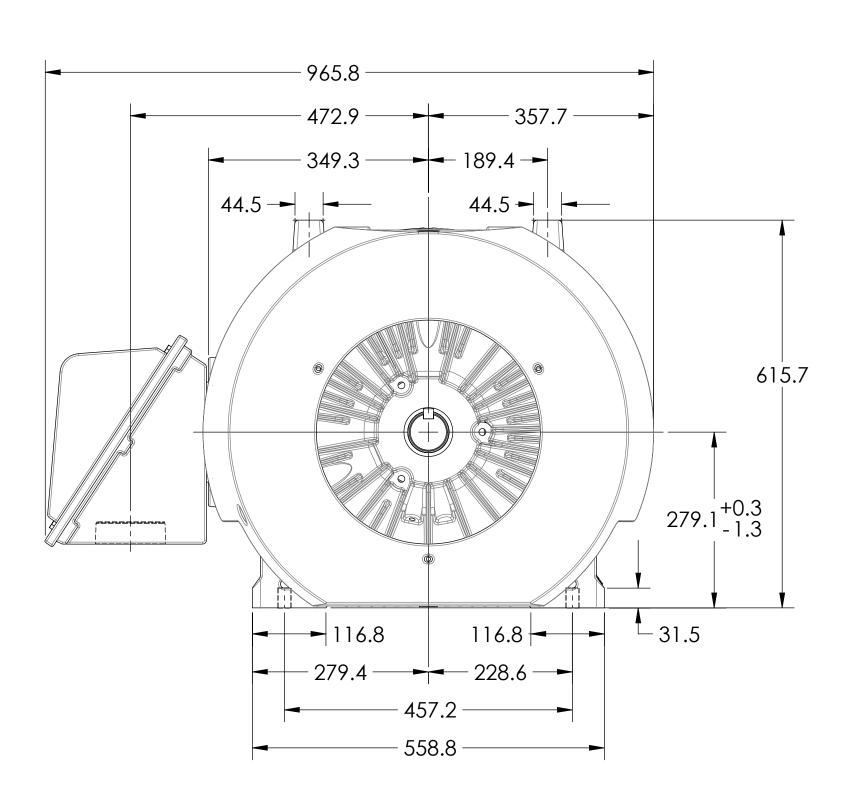


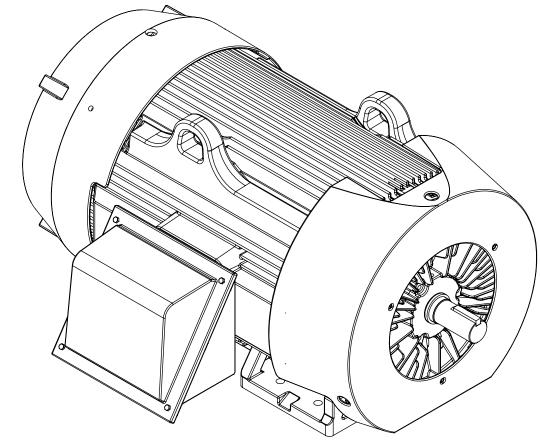


1. OBSTRUCTION MUST NO ENCROACH ON AIR INLET

SHEET NUMBER
2 OF 2
900-724719

CONDUIT BOX LOCATED ON OPPOSITE SIDE WHEN F-2.
IF MOUNTING CLEARANCE DETAILS ARE REQUIRED, CONSULT FACTORY.
MAXIMUM PERMISSIBLE SHAFT RUNOUT WHEN MEASURED AT END OF
STANDARD SHAFT EXTENSION IS .08 MM T.I.R. TO 127 MM DIA.





DIMENSIONS ARE IN MILLIMETERS; SEE SHEET 1 FOR DIMENSIONS IN INCHES.
WEIGHT (KGS): 1380, MOTOR WEIGHTS MAY VARY BY 15% DEPENDING ON RATING.
CUSTOMER IS RESPONSIBLE FOR DETERMINING THAT MOTOR PERFORMANCE IS SUITABLE IN THE APPLICATION.

REV. DESC: CHANGED TO CAST IRON BOX, D/S ON MULTIPLE SPECS
REV: C VERSION: 03 REVISED: 11:09:10 03/30/2016 TDR: 000000973129

3

REV: C VERSION: 03 REVISED: 11:09:10 03/30/2016 TDR: 000000973129 MODEL NO. 617427-006

BY: USJEDIL

4

5

G449TS/447TS STD TEFC F1 FT -S/C CAST IRON C/BOX-

427-006