DUTY MASTER ALTERNATING CURRENT MOTORS

SQUIRREL-CAGE INDUCTION

ENCLOSURE: TOTALLY ENCLOSED

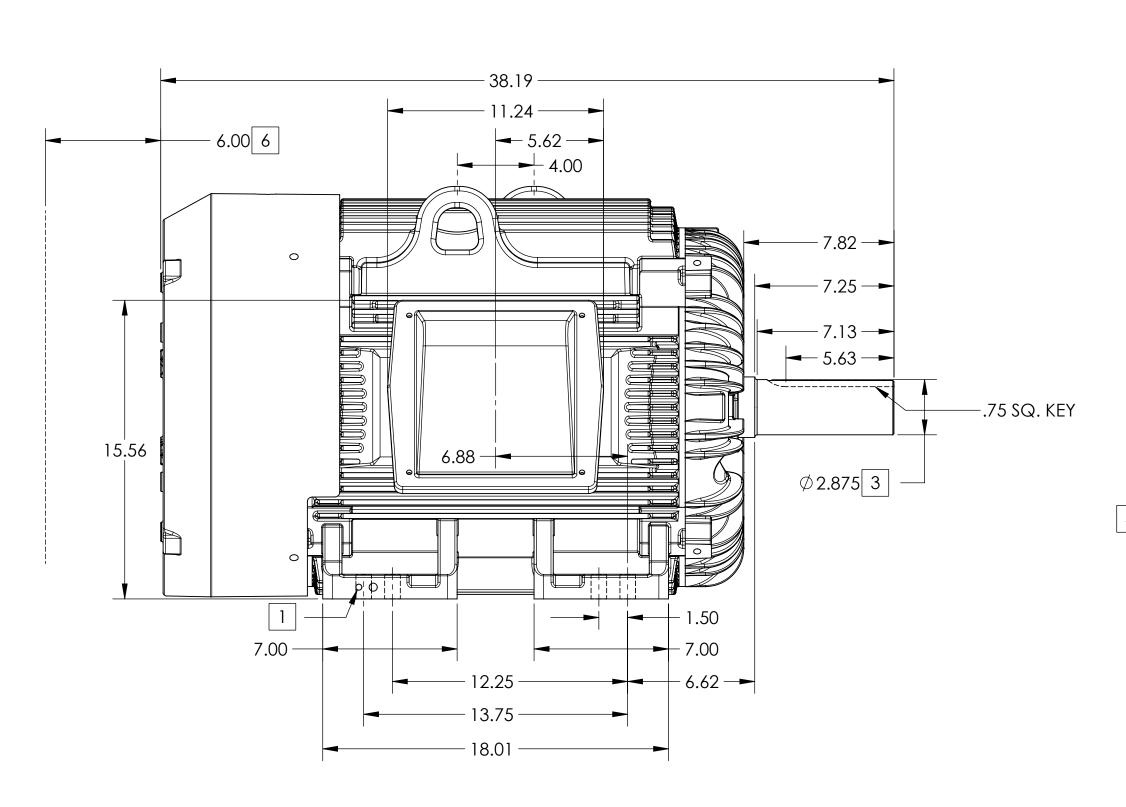
FRAME G405T ABOVE NEMA RATINGS

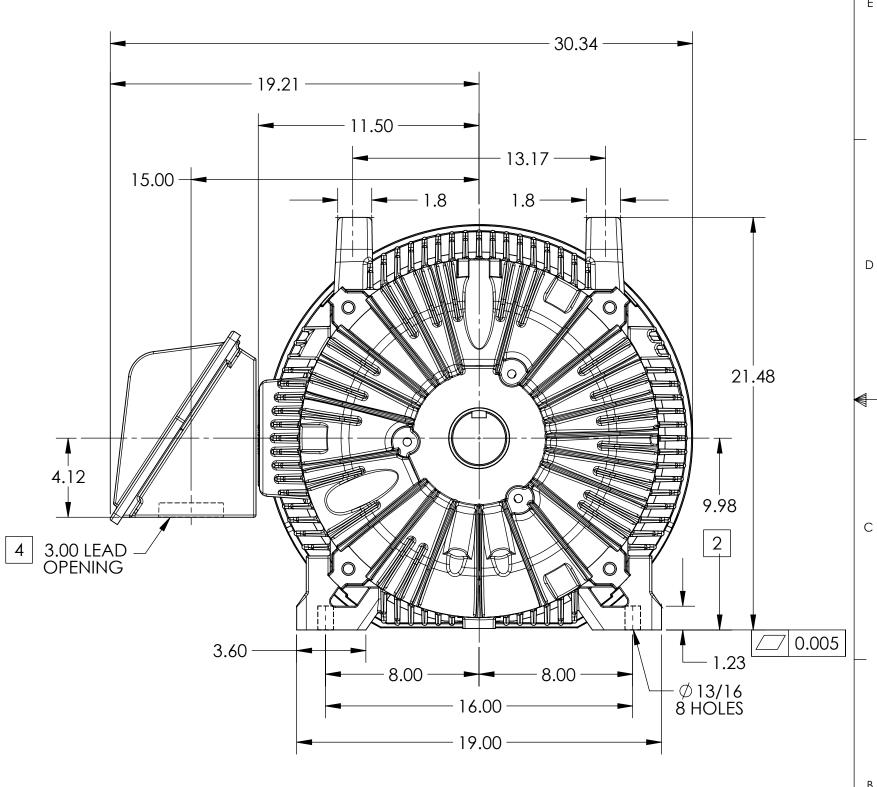
COOLING: FAN COOLED

MOUNTING: FOOT

INCLUDES 404T FRAME MOUNTING HOLES

841XL ENCLOSURE ENHANCEMENT





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

VARIES +.02,-.04

VARIES +.000,-.001

ON STANDARD MOTORS THIS IS CONDUIT SIZE. ON XT AND CORROSION PROOF MOTOR THIS IS PIPE TAP.

MOTOR WEIGHTS MAY VARY BY 15% DEPENDING ON RATING.

OBSTRUCTION MUST NOT 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 .0015" T.I.R. TO 5 INCH DIA.

5 WEIGHT (LBS): 1370

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

CUSTOMER IS RESPONSIBLE FOR DETERMINING THAT MOTOR PERFORMANCE IS SUITABLE IN THE APPLICATION.

REV. DESC: UPDATE NOTE #2 TO READ +0.02/-0.04 BALDOR REV: C VERSION: 03 REVISED: 09:05:55 05/16/2017 | TDR: 000001028498 MODEL NO. 617429-511 G405T/404T STD – FOOTED – 841XL/ECP SEVERE DUTY ENCLOSURE Material: BY: RAGJSS1

SHEET NUMBER 1 OF 2 118-674/19

DUTY MASTER ALTERNATING CURRENT MOTORS

SQUIRREL-CAGE INDUCTION

ENCLOSURE: TOTALLY ENCLOSED

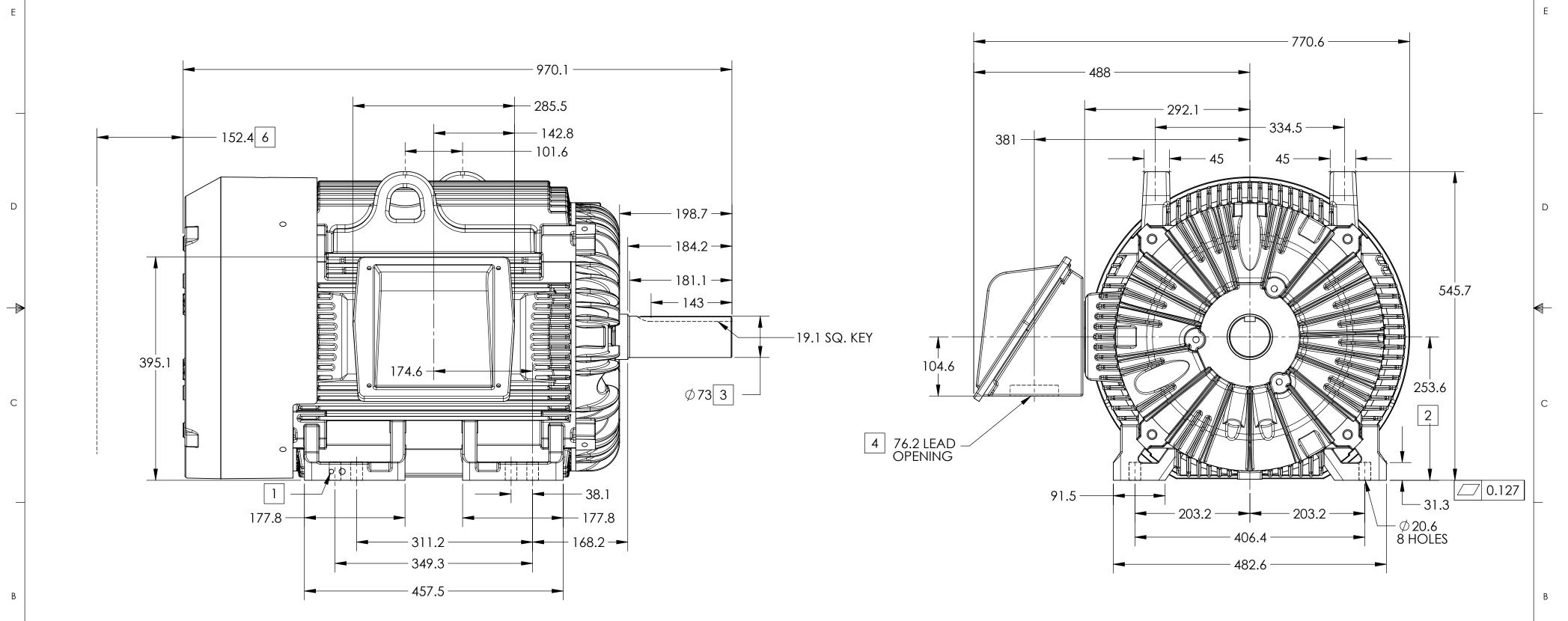
FRAME G405T ABOVE NEMA RATINGS

COOLING: FAN COOLED

MOUNTING: FOOT

INCLUDES 404T FRAME MOUNTING HOLES

841XL ENCLOSURE ENHANCEMENT



- 1. GROUND HOLES QTY 1 1/2-13 TAP; QTY 1 3/8-16 TAP
- 2. VARIES +.5,-1.0
- 3. VARIES +.00,-.03
- 4. ON STANDARD MOTORS THIS IS CONDUIT SIZE. ON XT AND CORROSION PROOF MOTOR THIS IS PIPE TAP.
- 5. MOTOR WEIGHTS MAY VARY BY 15% DEPENDING ON RATING.
- 6. OBSTRUCTION MUST NOT 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 .04 MM T.I.R. TO 127 MM DIA.

5 WEIGHT (KGS): 630

DIMENSIONS ARE IN MILLIMETERS; SEE SHEET 1 FOR DIMENSIONS IN INCHES

CUSTOMER IS RESPONSIBLE FOR DETERMINING THAT MOTOR PERFORMANCE IS SUITABLE IN THE APPLICATION.

REV. DESC: UPDATE NOTE #2 TO READ +0.02/-0.04

REV: C VERSION: 03 REVISED: 09:05:55 05/16/2017 TDR: 000001028498

MODEL NO. 617429-511 REF:

BY: RAGJSS1 Material: C

SHEET NUMBER
2 OF 2

115-677/19

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