DUTY MASTER ALTERNATING CURRENT MOTORS

SQUIRREL-CAGE INDUCTION

ENCLOSURE: TOTALLY ENCLOSED

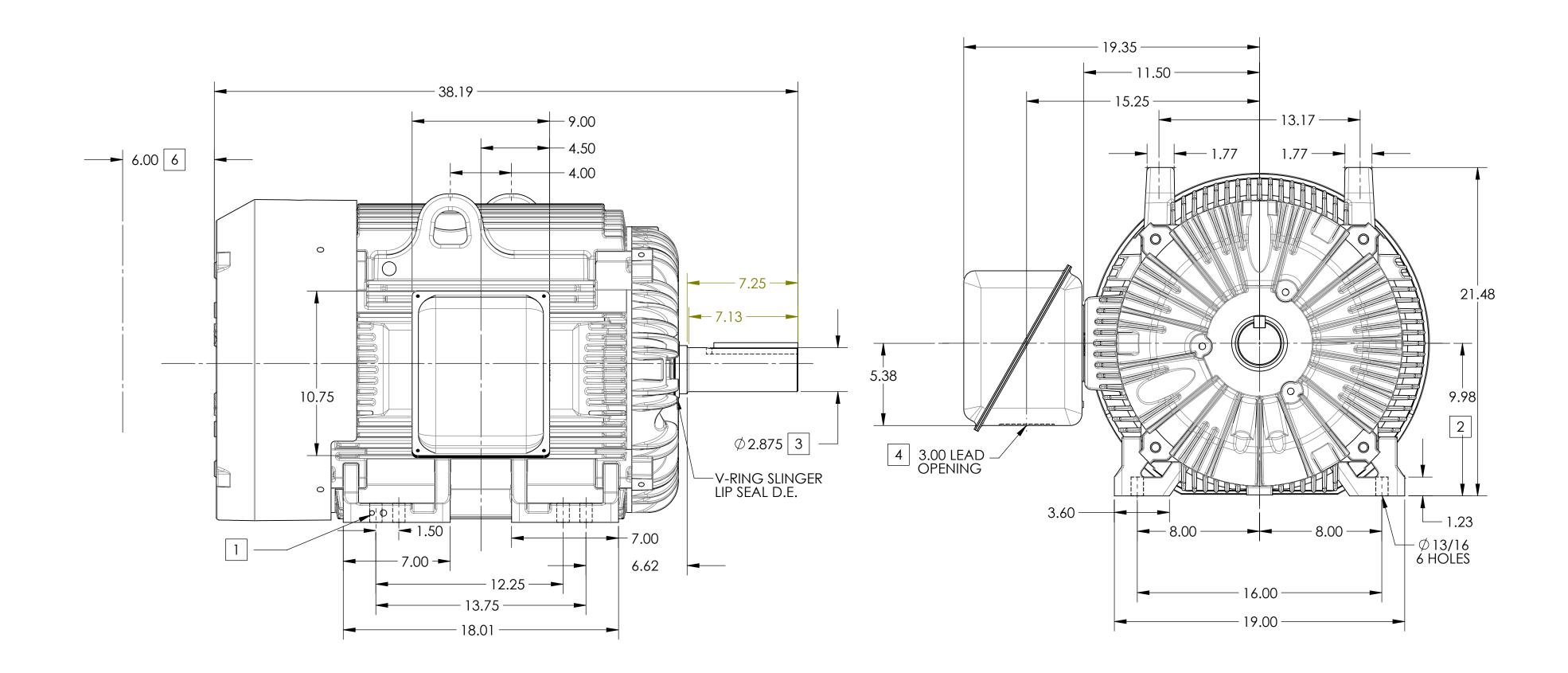
FRAME G405T ABOVE NEMA RATINGS

COOLING: FAN COOLED

MOUNTING: FOOT

INCLUDES 404T FRAME MOUNTING HOLES

STANDARD INDUSTRIAL ENCLOSURE



- 1. GROUND HOLES QTY 1 1/2-13 TAP; QTY 1 3/8-16 TAP
- 2. VARIES +.00,-.06
- 3. VARIES +.000,-.001
- 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

7

CONDUIT BOX LOCATED ON OPPOSITE SIDE WHEN F-1.
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.

6

5 WEIGHT (LBS): 1350

4

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

3

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

2

REV. DESC: NEW ISSUE						
REV: -	VERSION: 00	RE	EVISED: 04:05:02 03/14/2014	TDR: 000000841378		
MODEL N	MODEL NO. 617429-012			REF:	G405T/404T STD – FOOTED – STD ENCL F1 LIPSEAL/V-SLG D.E.	
BY:RAGG	BY: RAGGDM Materia		C			

1 OF 2 710-677/19

DUTY MASTER ALTERNATING CURRENT MOTORS

SQUIRREL-CAGE INDUCTION

ENCLOSURE: TOTALLY ENCLOSED

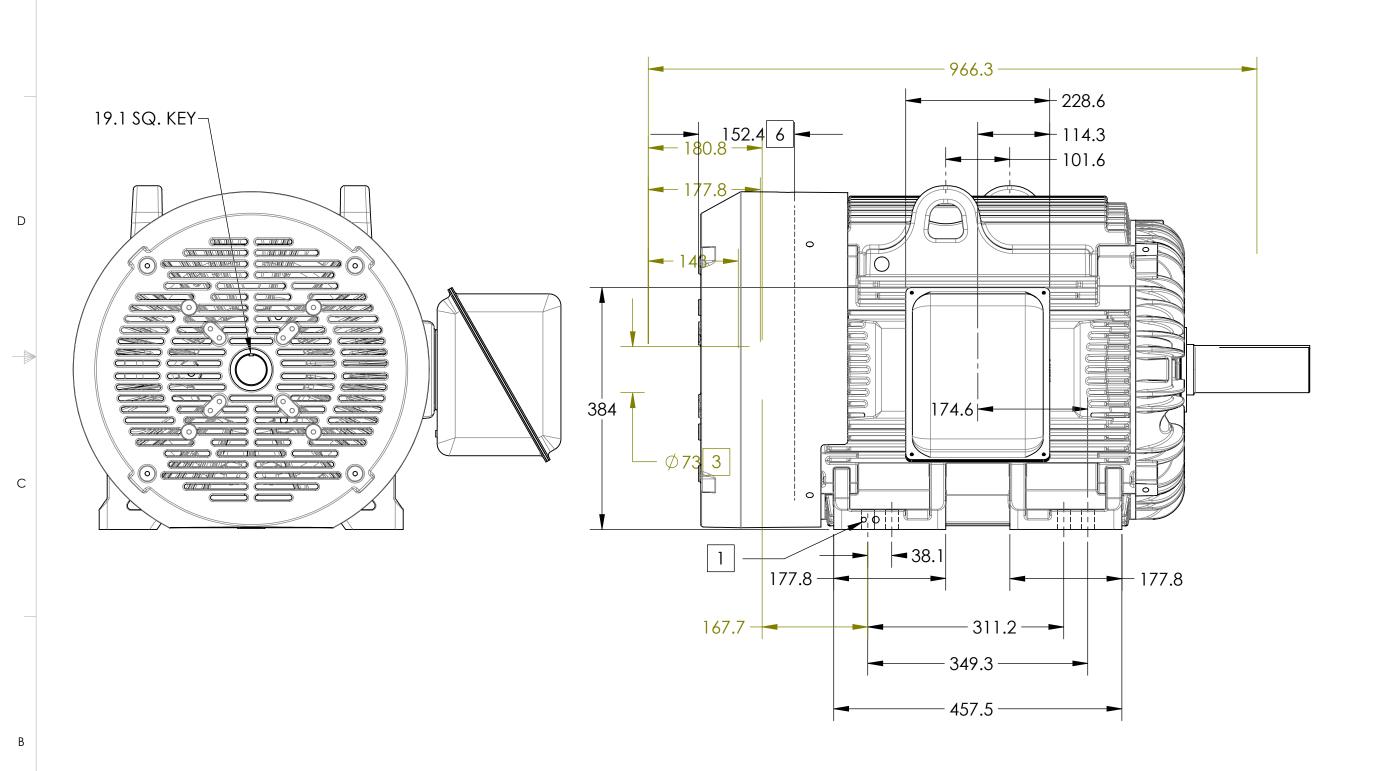
MOUNTING: FOOT

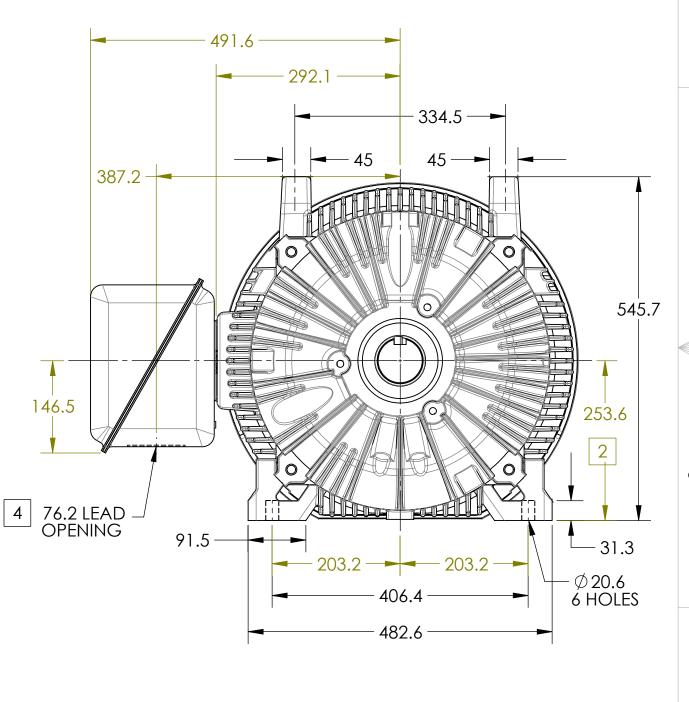
FRAME G405T ABOVE NEMA RATINGS

INCLUDES 404T FRAME MOUNTING HOLES

COOLING: FAN COOLED

STANDARD INDUSTRIAL ENCLOSURE





- GROUND HOLES QTY 1 1/2-13 TAP; QTY 1 3/8-16 TAP
- VARIES +.0,-1.5
- VARIES +.00,-.03
- 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-1. 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.

5 WEIGHT (KGS): 620

4

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: NEW ISSUE BALDOR REV: - VERSION: 00 REVISED: 04:05:02 03/14/2014 TDR: 000000841378 MODEL NO. 617429-012 G405T/404T STD – FOOTED – STD ENCL F1 LIPSEAL/V-SLG D.E. C Material BY: RAGGDM

SHEET NUMBER 2 OF 2 710-677/19

7

6

5

3

2