## DUTY MASTER ALTERNATING CURRENT MOTORS

**SQUIRREL-CAGE INDUCTION** 

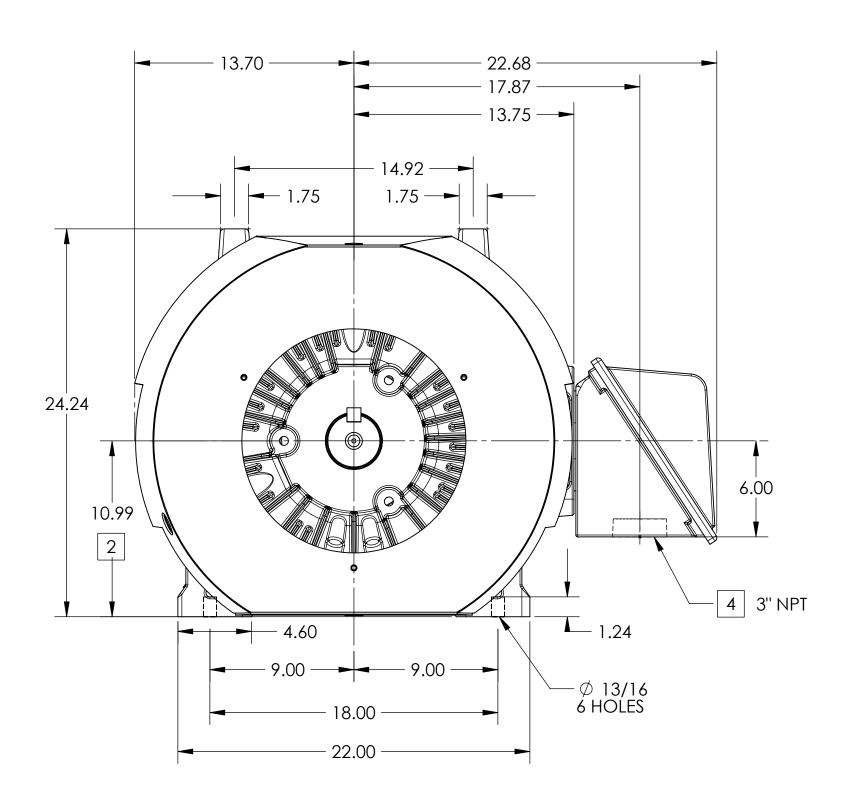
ENCLOSURE: TOTALLY ENCLOSED

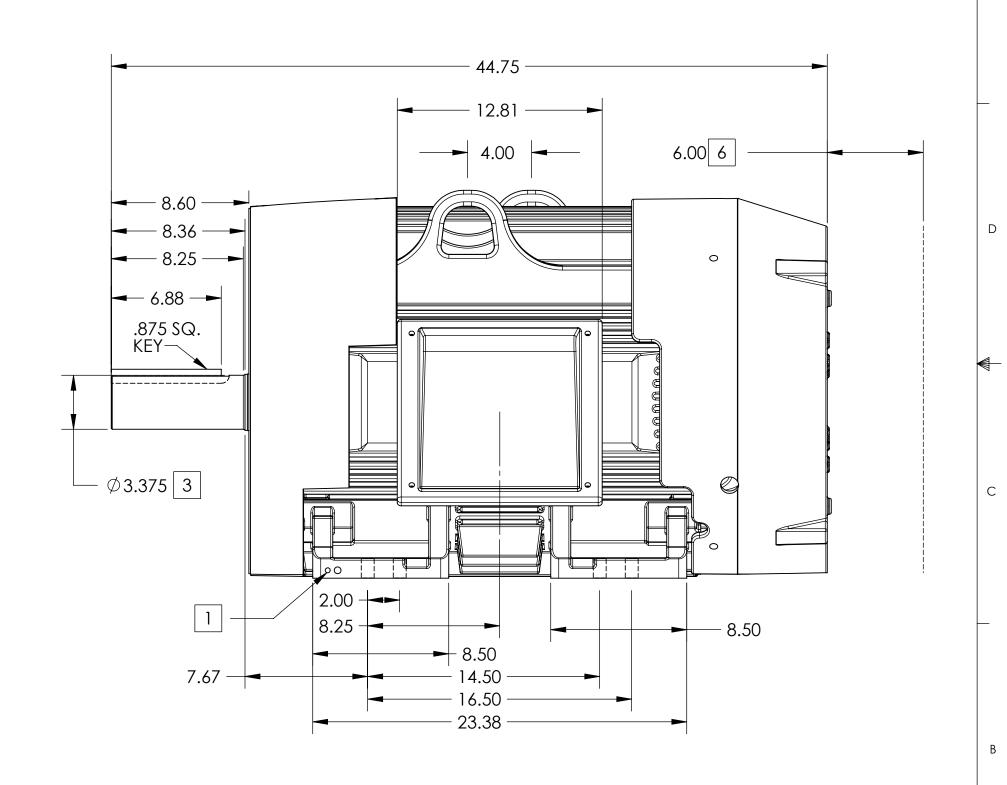
FRAME G445T ABOVE NEMA RATINGS

COOLING: FAN COOLED

MOUNTING: FOOT

INCLUDES 444T FRAME MOUNTING HOLES





- 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 NO 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 .003" T.I.R. TO 5 INCH DIA.

## 5 WEIGHT (LBS): 2150

DRIVE END AIR DEFLECTOR IS ONLY INCLUDED WHEN NECESSARY.

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. DES	C: INITIAL RELEASE	,		DATDOD		
REV: -	VERSION: 00		REVISED: 11:00:02 09/12/2012	TDR: 000000760644		
MODEL NO. 617427-007				REF:	CAAST/AAAT CTD FOOTED CIDE/CENTED C/D F2 MOINT	
BY: RAGTBM Materia		Material:	C		G445T/444T STD – FOOTED – SIDE/CENTER C/B - F2 MOUNT	

SHEET NUMBER
1 OF 2

400-477/419

## DUTY MASTER ALTERNATING CURRENT MOTORS

SQUIRREL-CAGE INDUCTION

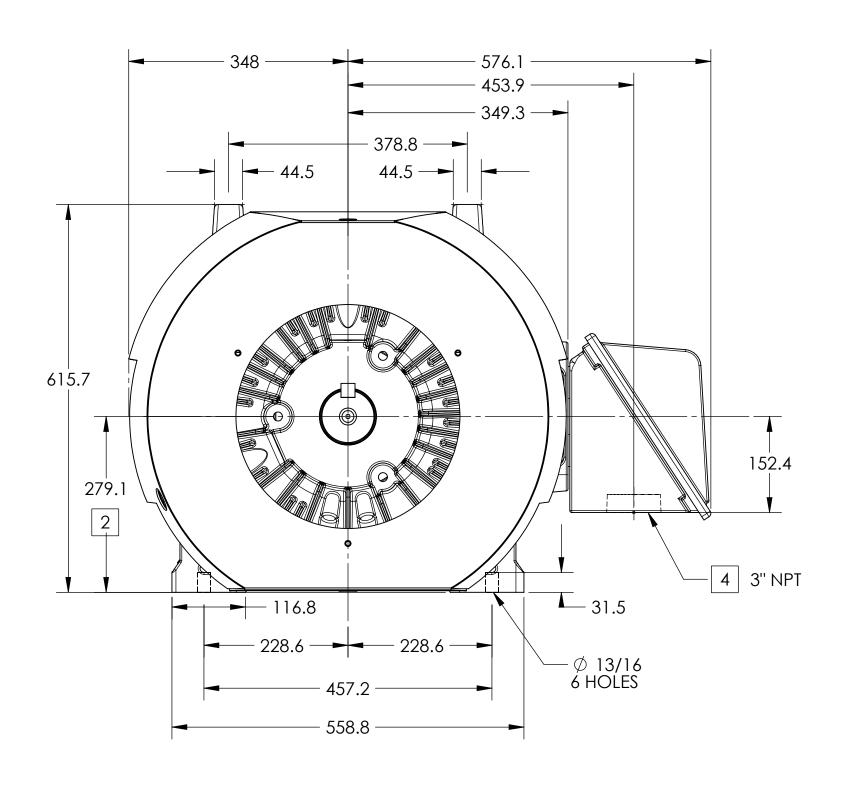
ENCLOSURE: TOTALLY ENCLOSED

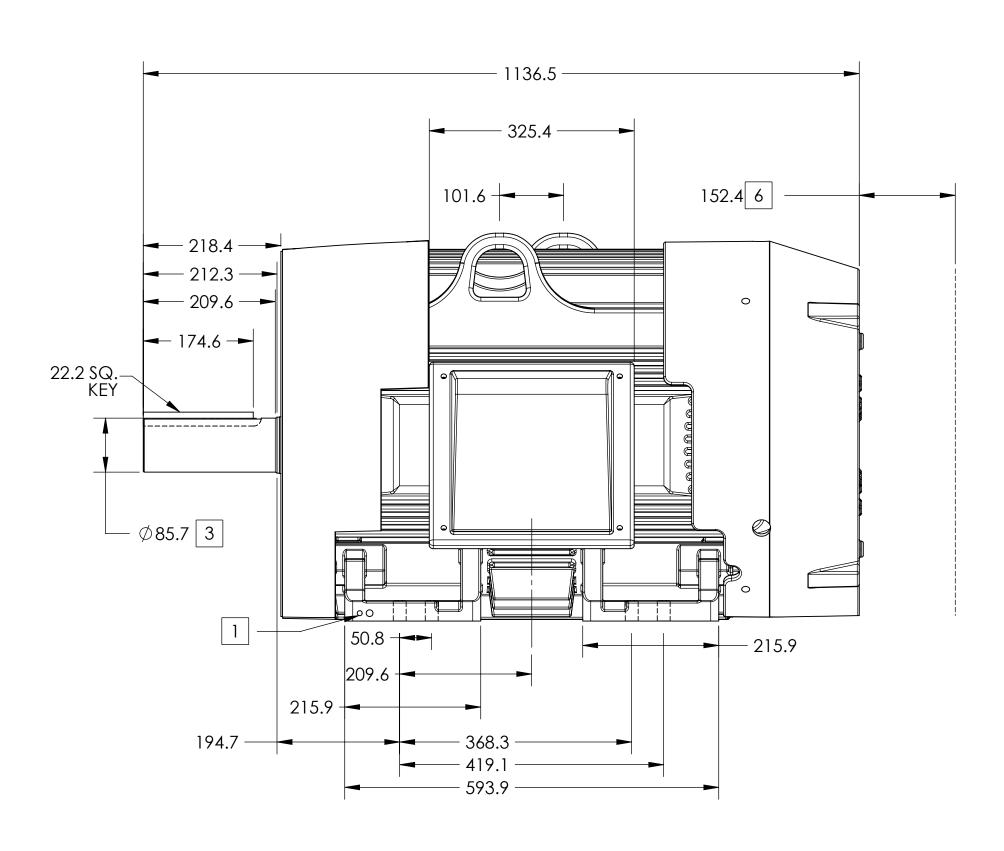
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STANDARD SHAFT EXTENSION IS .003" T.I.R. TO 5 INCH DIA.

## 5 WEIGHT (KGS): 975

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REV: -	VERSION: 00	REVISED: 11:00:02 09/12/2012	TDR: 000000760644	
MODEL NO.	. 617427-007		REF:	CAACT/AAAT CTD FOOTED CUDE/CENITED C/D FA MOUNIT
BY: RAGTB	M Material:		С	G445T/444T STD – FOOTED – SIDE/CENTER C/B - F2 MOUNT

SHEET NUMBER
2 OF 2

400-477419