

DUTY MASTER ALTERNATING CURRENT MOTORS

SQUIRREL-CAGE INDUCTION

617423-020

ENCLOSURE: TOTALLY ENCLOSED

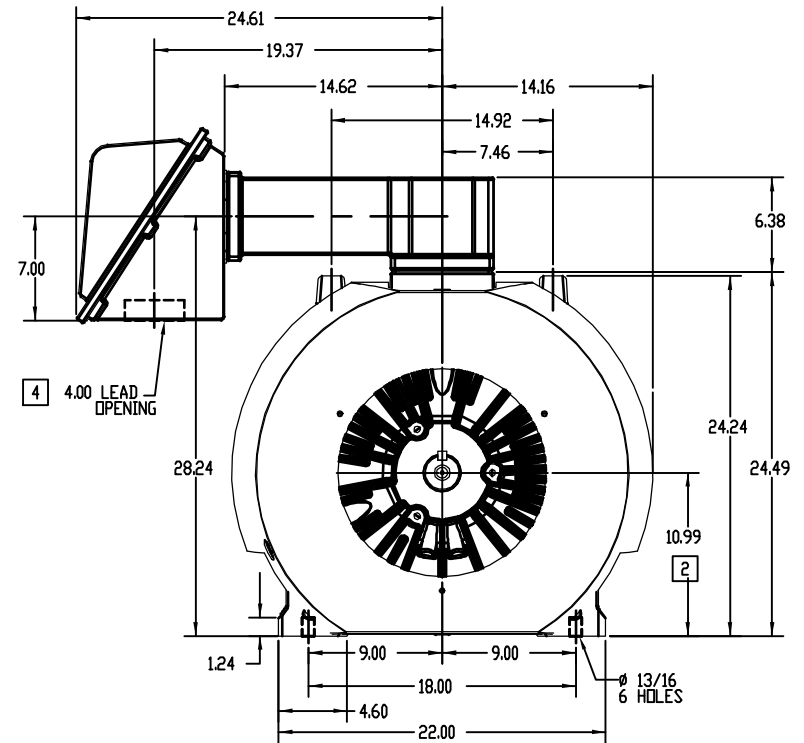
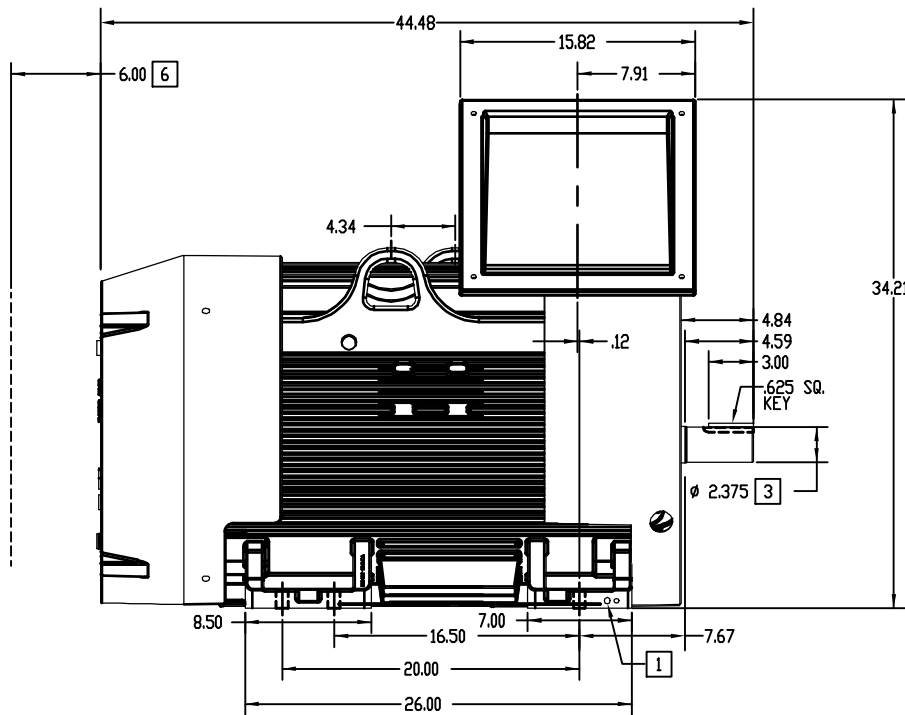
FRAME G447 ABOVE NEMA RATINGS

COOLING: FAN COOLED

MOUNTING: FOOT

INCLUDES 445TS FRAME MOUNTING HOLES

841-XL



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 ENCRDACH 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. FOR BALL BEARING MOTORS AND .002 T.I.R. FOR ROLLER BEARING MOTORS TO 5 INCH DIA.

WEIGHT (LBS): 2495

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

CUSTOMER IS RESPONSIBLE FOR DETERMINING THAT BALDOR'S PRODUCT WILL PERFORM SUITABLY IN THE INTENDED APPLICATION.

REV. DESC: REVISE DIMENSIONS

REV. LTR: A

VERSION: 01

TDR: 000000578889

FILE: \RAG\00009\331

REVISED: 08:45:04 01/31/2011

MTL: -

BY: RAGEC

BALDOR

DIM SHEET G445/447TS TEFC HORZ FT MTG 841-XL

SH 1 of 1

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