617427-921

DUTY MASTER ALTERNATING CURRENT MOTORS

SQUIRREL-CAGE INDUCTION

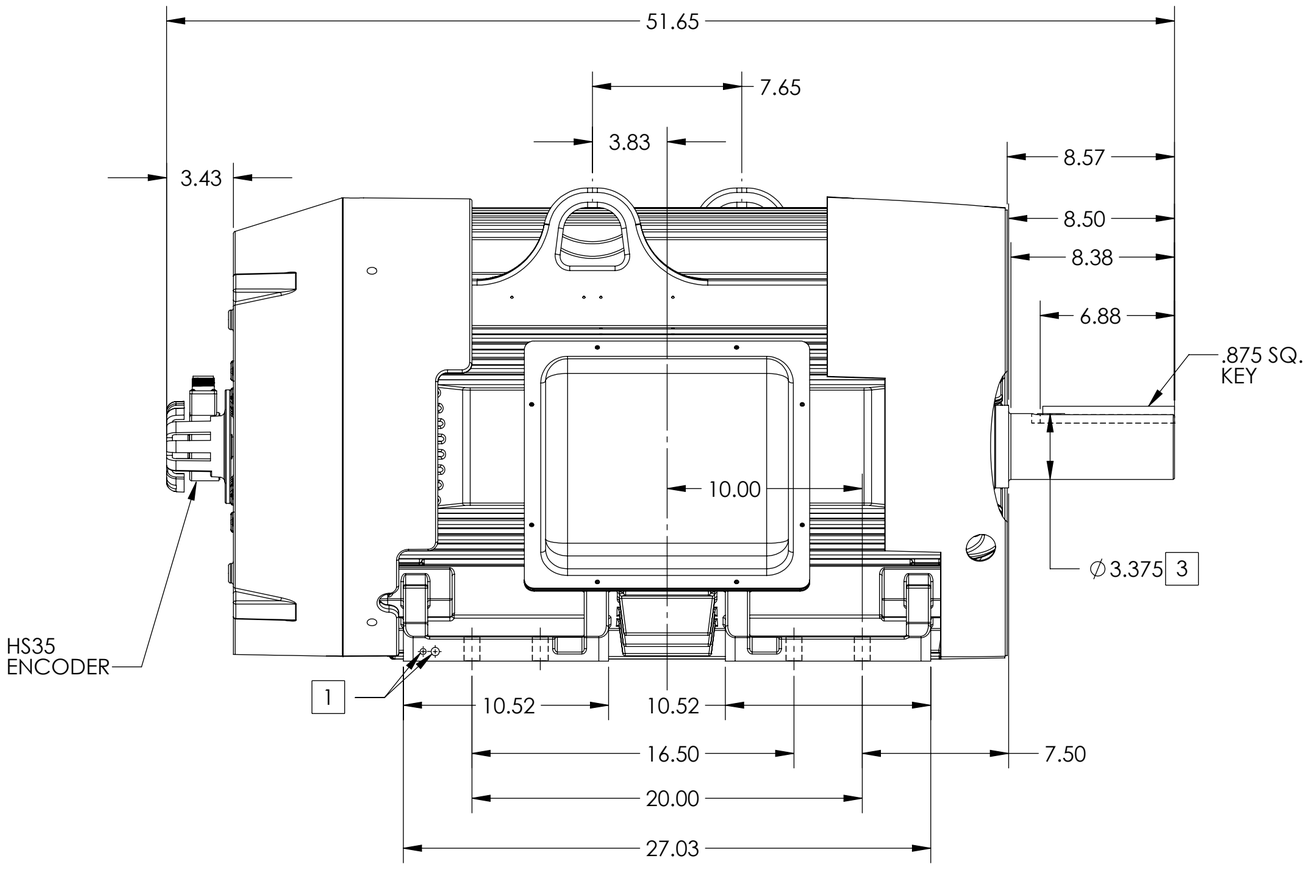
ENCLOSURE: TOTALLY ENCLOSED

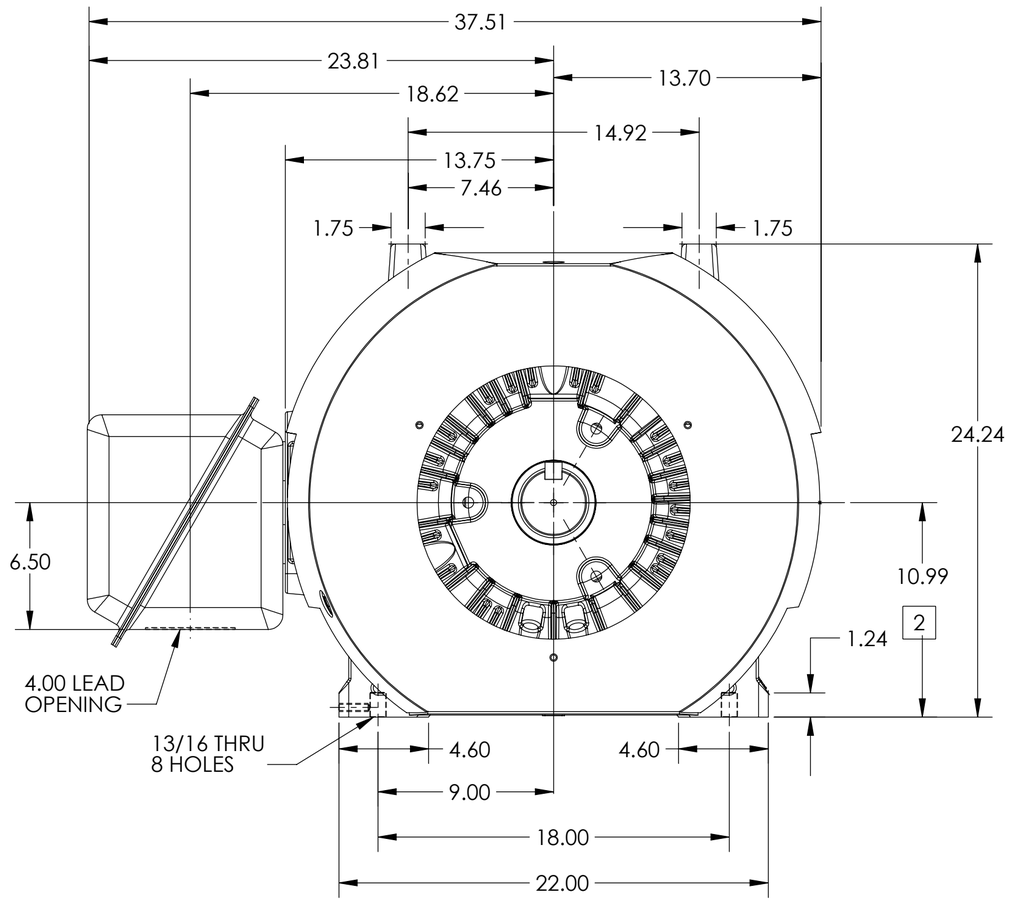
FRAME G447T

COOLING: FAN COOLED

MOUNTING: FOOT

INCLUDES 445T FRAME MOUNTING HOLES
STEEL CONDUIT BOX
BEI HS35 ENCODER





1. GROUND HOLES QTY 1 1/2-13 TAP; QTY 1 3/8-16 TAP
2. VARIES +.00,-.06
3. VARIES +.000,-.001
4. MOTOR WEIGHTS MAY VARY BY 15% DEPENDING ON RATING.

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.

4 WEIGHT (LBS): 2515

DRIVE END AIR DEFLECTOR IS ONLY INCLUDED WHEN NECESSARY.

DIMENSIONS ARE IN INCHES

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

REV. DESC: CHG TACH SEE TDR			
REV: A	VERSION: 01	REVISED: 01:06:31 04/16/2026	TDR: 000001275713
MODEL NO. 617427-921			REF:
BY: RAGGDM	Material:		C

BALDOR

G447T/445T - FT – SD/CNTR STEEL CB - HS35 ENCODER

617427-921

SHEET NUMBER
1 OF 1

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