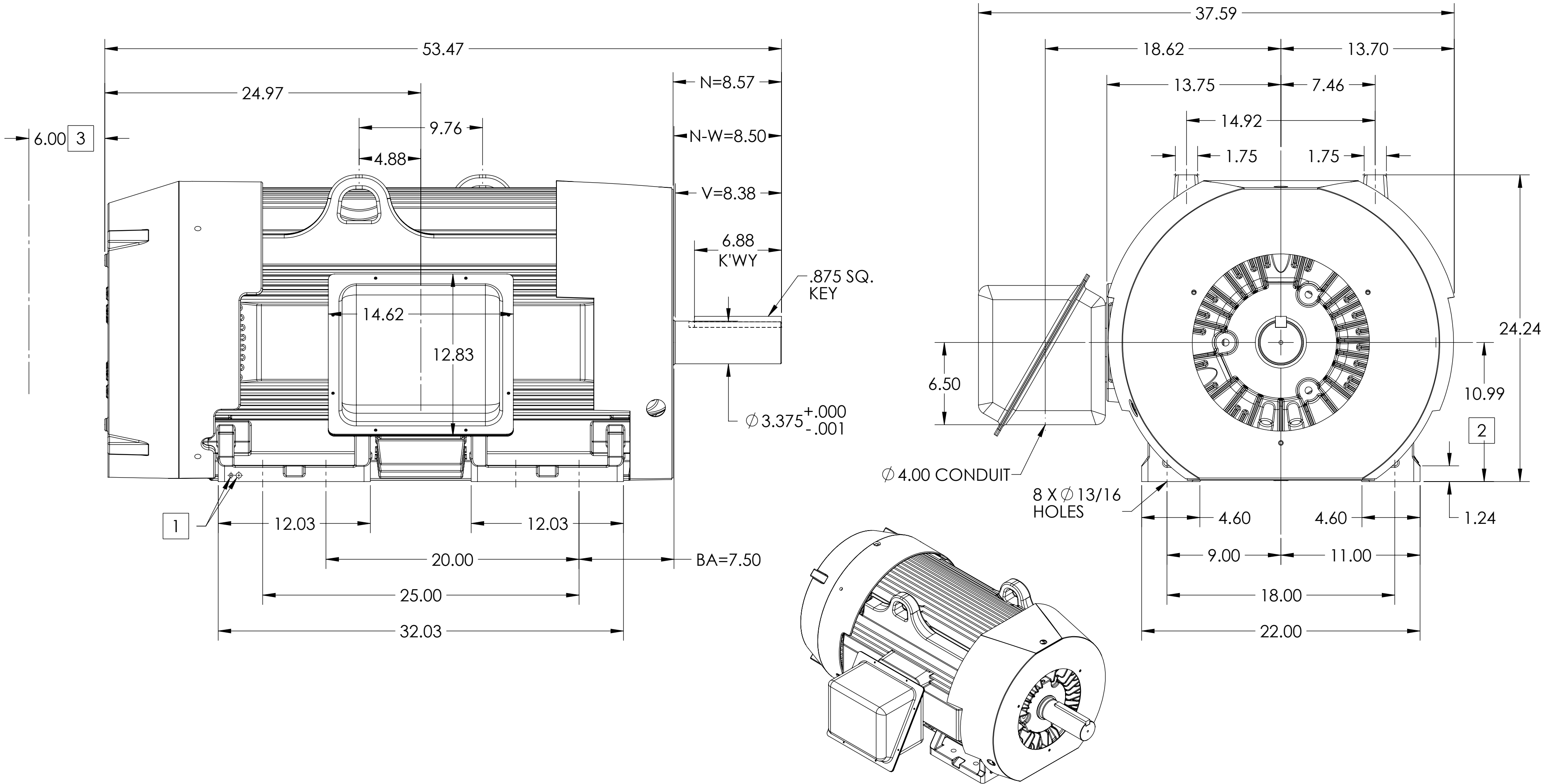


DUTY MASTER ALTERNATING CURRENT MOTORS  
SQUIRREL-CAGE INDUCTION

ENCLOSURE: TOTALLY ENCLOSED  
MOUNTING: FOOT, F-1 SIDE

FRAME G449T ABOVE NEMA RATINGS  
INCLUDES G447T FRAME MOUNTING HOLES

COOLING: FAN COOLED



1. GROUND HOLES: QTY 1 1/2-13 TAP; QTY 1 3/8-16 TAP.
2. VARIES +.00, -.06.
3. OBSTRUCTION MUST NOT ENCROACH ON AIR-INLET.
4. MOTOR WEIGHTS MAY VARY BY 15% DEPENDING ON RATING.

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): 3100

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

|                                  |             |                              |                   |
|----------------------------------|-------------|------------------------------|-------------------|
| REV. DESC: REMOVE BUILD PER NOTE |             |                              |                   |
| REV: A                           | VERSION: 01 | REVISED: 12:46:23 11/21/2025 | TDR: 000001267443 |
| MODEL NO. 617427-190             |             | REF:                         |                   |
| BY: USDOSCO2                     |             | Material:                    |                   |

**BALDOR**

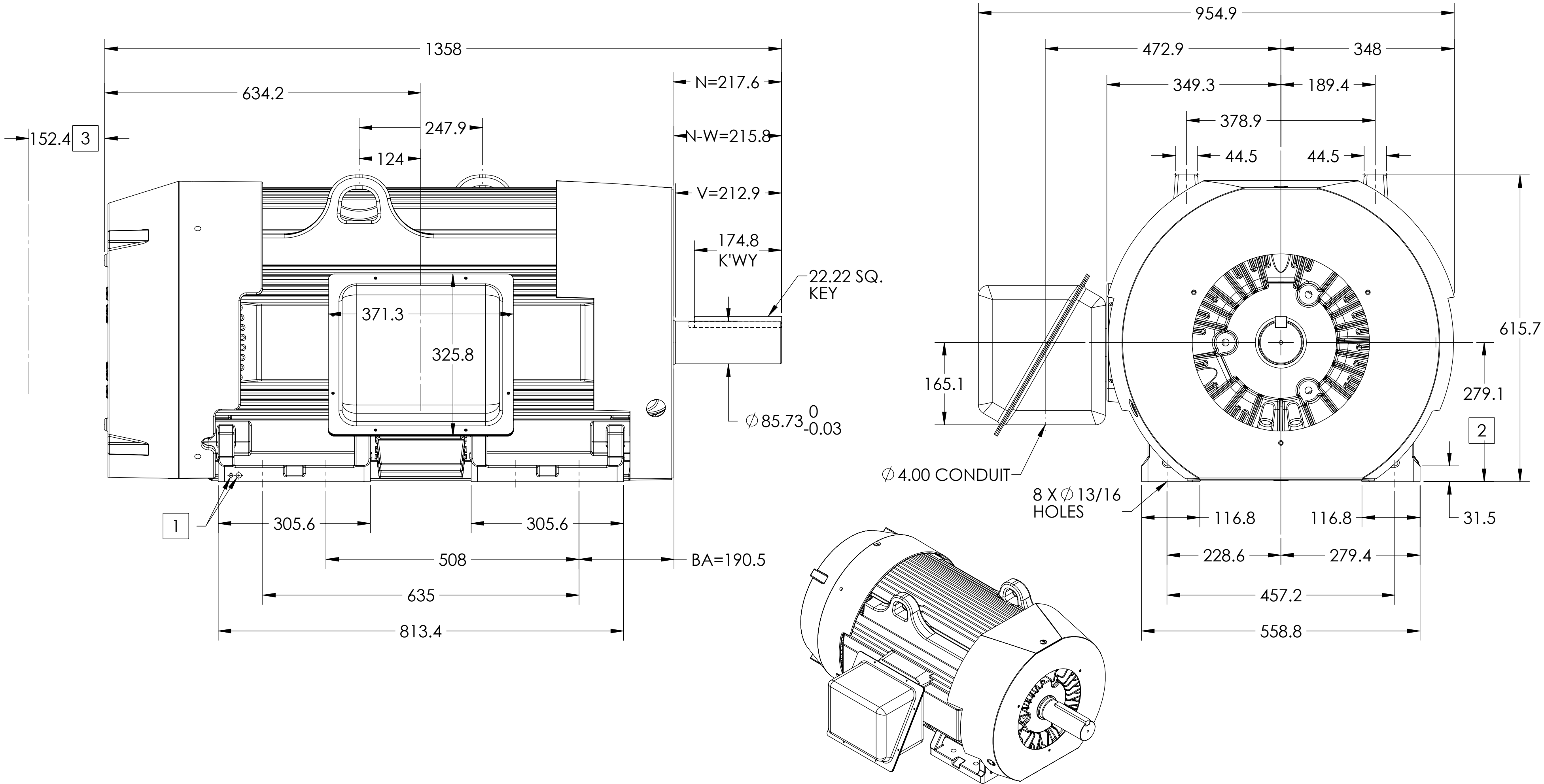
G449T/447T TEFC W/ AIR-DEFLECTOR F1 FT MTG

DUTY MASTER ALTERNATING CURRENT MOTORS  
SQUIRREL-CAGE INDUCTION

ENCLOSURE: TOTALLY ENCLOSED  
MOUNTING: FOOT, F-1 SIDE

FRAME G449T ABOVE NEMA RATINGS  
INCLUDES G447T FRAME MOUNTING HOLES

COOLING: FAN COOLED



1. GROUND HOLES: QTY 1 1/2-13 TAP; QTY 1 3/8-16 TAP.
2. VARIES +.0, -1.5
3. OBSTRUCTION MUST NOT ENCROACH ON AIR-INLET.
4. MOTOR WEIGHTS MAY VARY BY 15% DEPENDING ON RATING.

IF MOUNTING CLEARANCE DETAILS ARE REQUIRED, CONSULT FACTORY.  
MAXIMUM PERMISSIBLE SHAFT RUNOUT WHEN MEASURED AT END OF  
STANDARD SHAFT EXTENSION IS .08MM T.I.R. TO 127MM DIA.

4 WEIGHT (KGS): 1406

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

|                                  |             |                              |                   |
|----------------------------------|-------------|------------------------------|-------------------|
| REV. DESC: REMOVE BUILD PER NOTE |             |                              |                   |
| REV: A                           | VERSION: 01 | REVISED: 12:46:23 11/21/2025 | TDR: 000001267443 |
| MODEL NO. 617427-190             |             |                              | REF:              |
| BY: USDOSCO2                     |             | Material:                    | C                 |

**BALDOR**

G449T/447T TEFC W/ AIR-DEFLECTOR F1 FT MTG