

DUTY MASTER ALTERNATING CURRENT MOTORS  
SQUIRREL-CAGE INDUCTION

617435-049

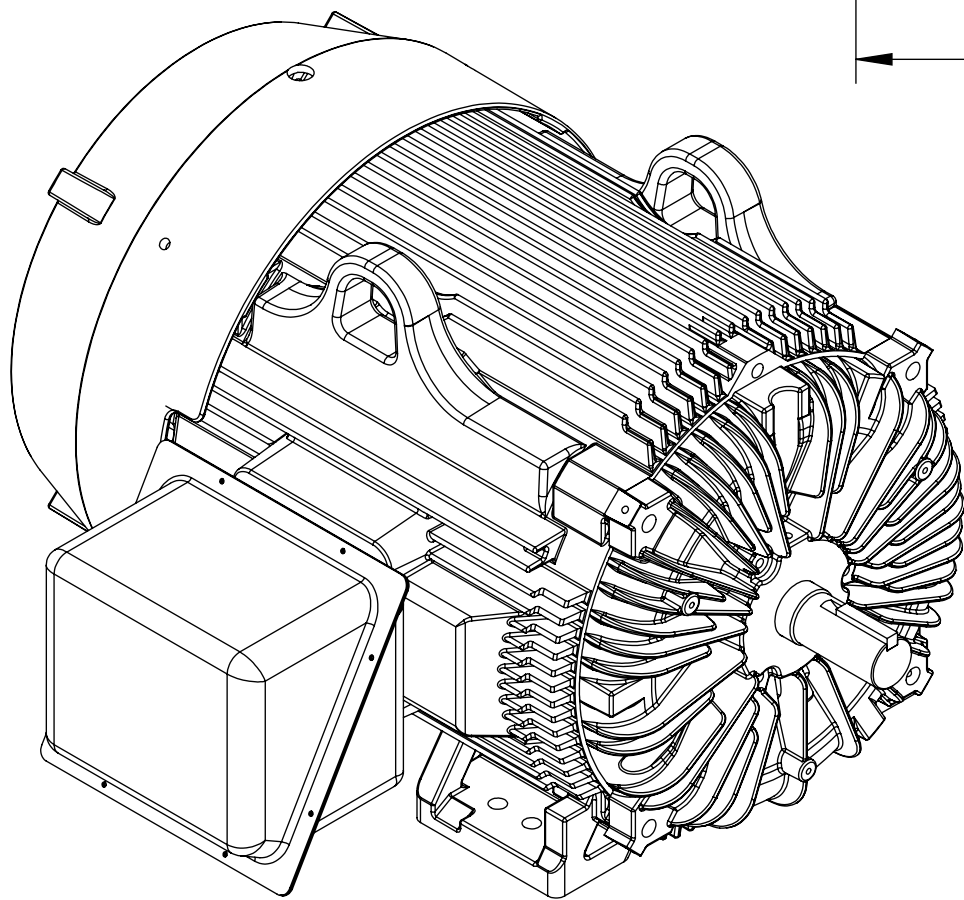
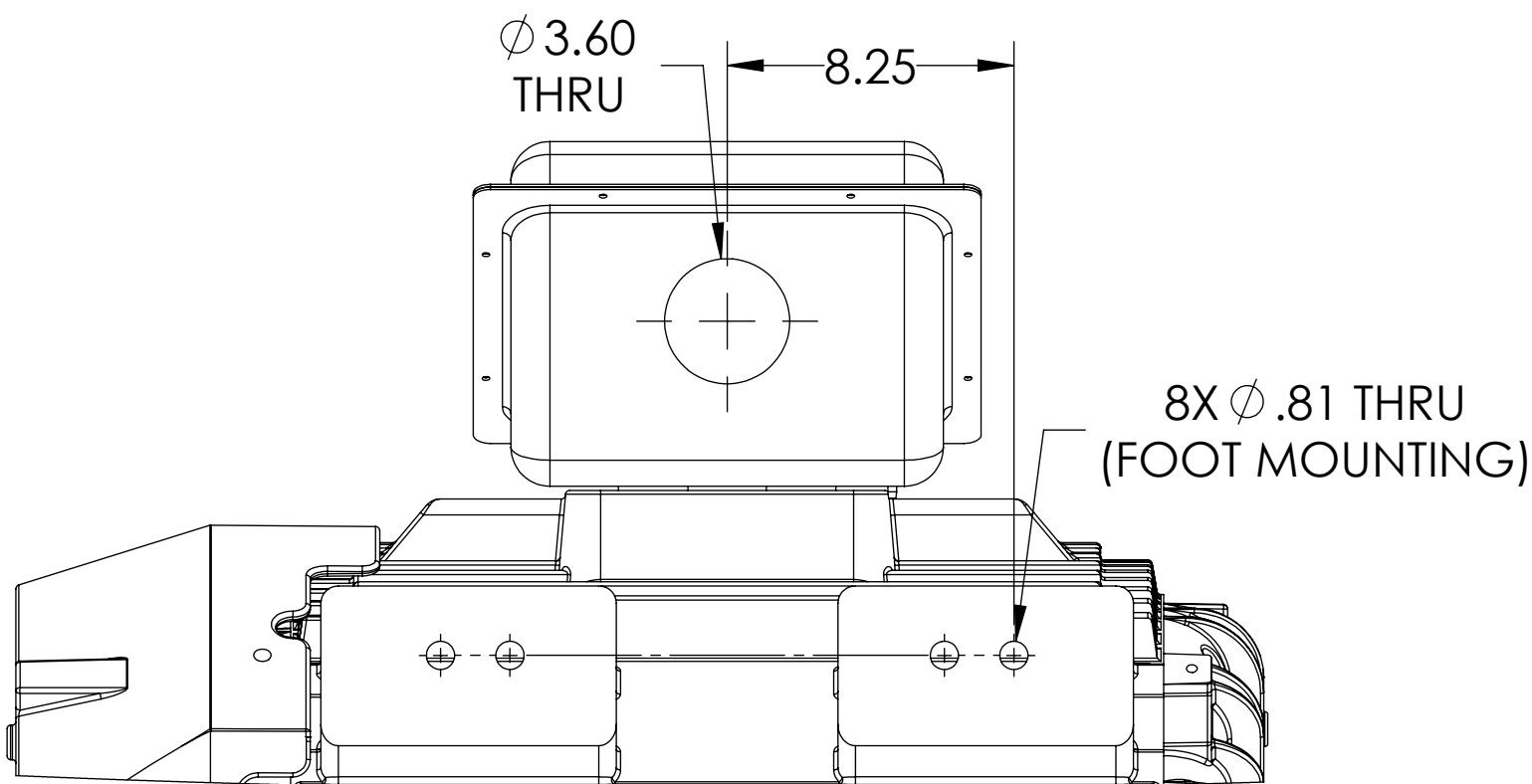
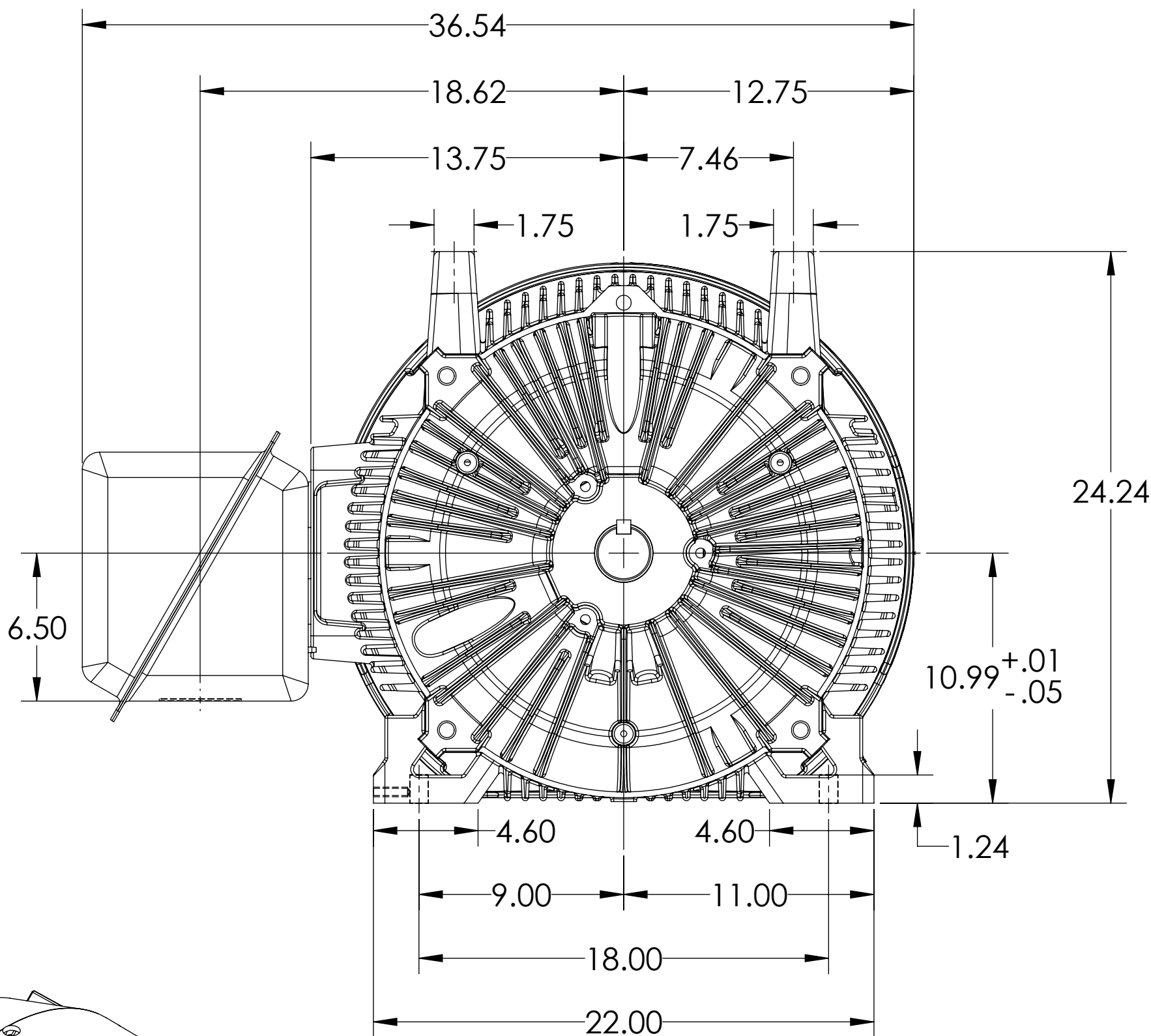
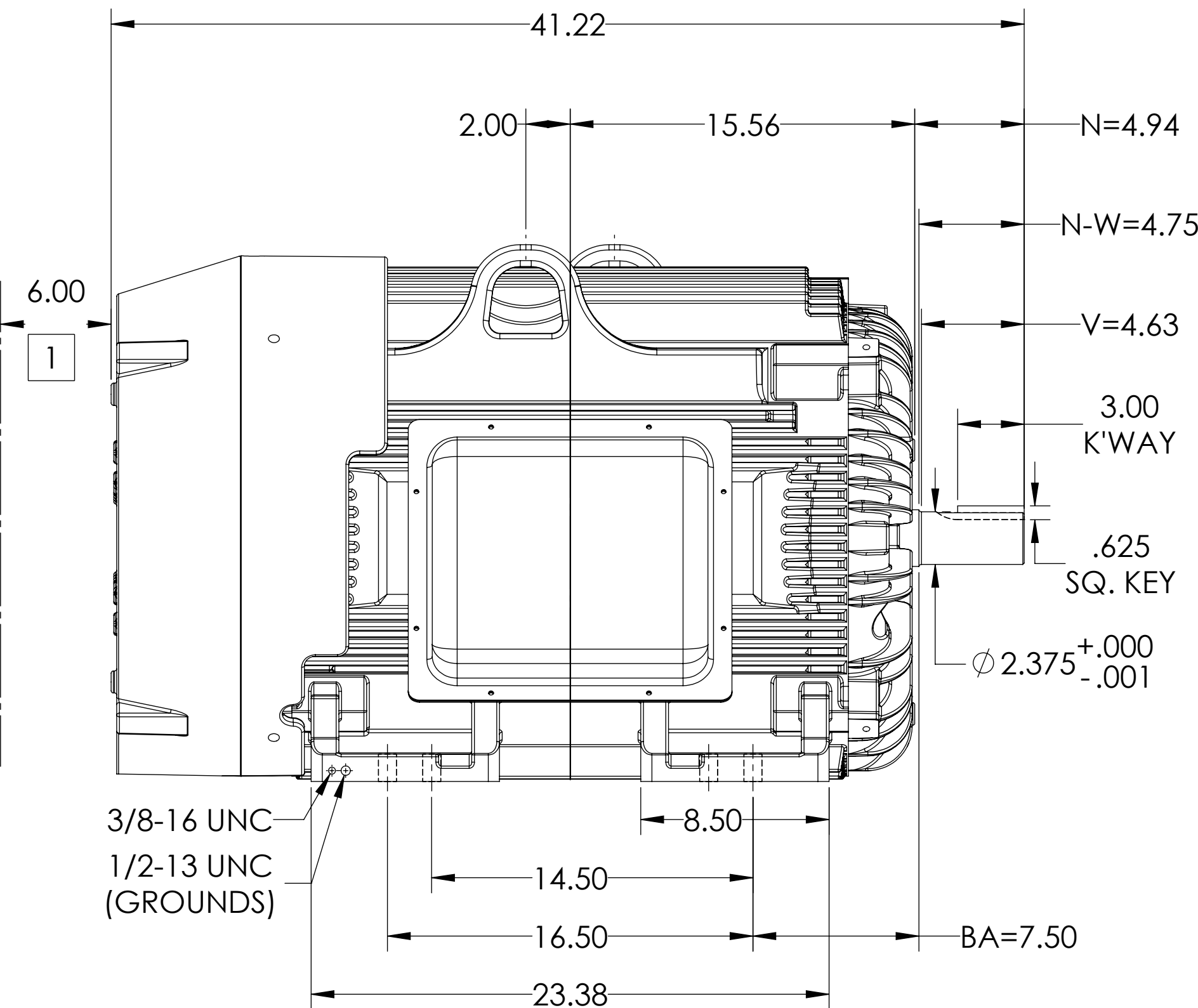
ENCLOSURE: TOTALLY ENCLOSED

MOUNTING: FOOT, F-1 SIDE

G445TS/G444TS FRAME MOUNTING HOLES

COOLING: FAN COOLED

STEEL CONDUIT BOX



DIMENSIONS ARE IN INCHES  
WEIGHT (LBS): 2130, MOTOR WEIGHTS MAY VARY BY 15% DEPENDING ON RATING.  
CUSTOMER IS RESPONSIBLE FOR DETERMINING THAT MOTOR PERFORMANCE IS SUITABLE IN THE APPLICATION.

REV. DESC: UPDATE DS QUALITY/ADD METRIC DS			
REV: A	VERSION: 01	REVISED: 11:45:13 09/22/2021	TDR: 000001177991
MODEL NO. 617435-049		REF:	
BY: USJEDIL		Material:	

**BALDOR**

G445/444TS TEFC FOOT F1/STEEL BOX

1 OBSTRUCTION MUST NOT ENCROACH ON AIR INLET

IF MOUNTING CLEARANCE DETAILS ARE REQUIRED, CONSULT FACTORY.  
MAX PERMISSIBLE SHAFT RUNOUT WHEN MEASURED AT END OF STANDARD SHAFT EXTENSION IS .003" T.I.R.

SHEET NUMBER  
1 OF 2

617435-049

617435-049

DUTY MASTER ALTERNATING CURRENT MOTORS  
SQUIRREL-CAGE INDUCTION

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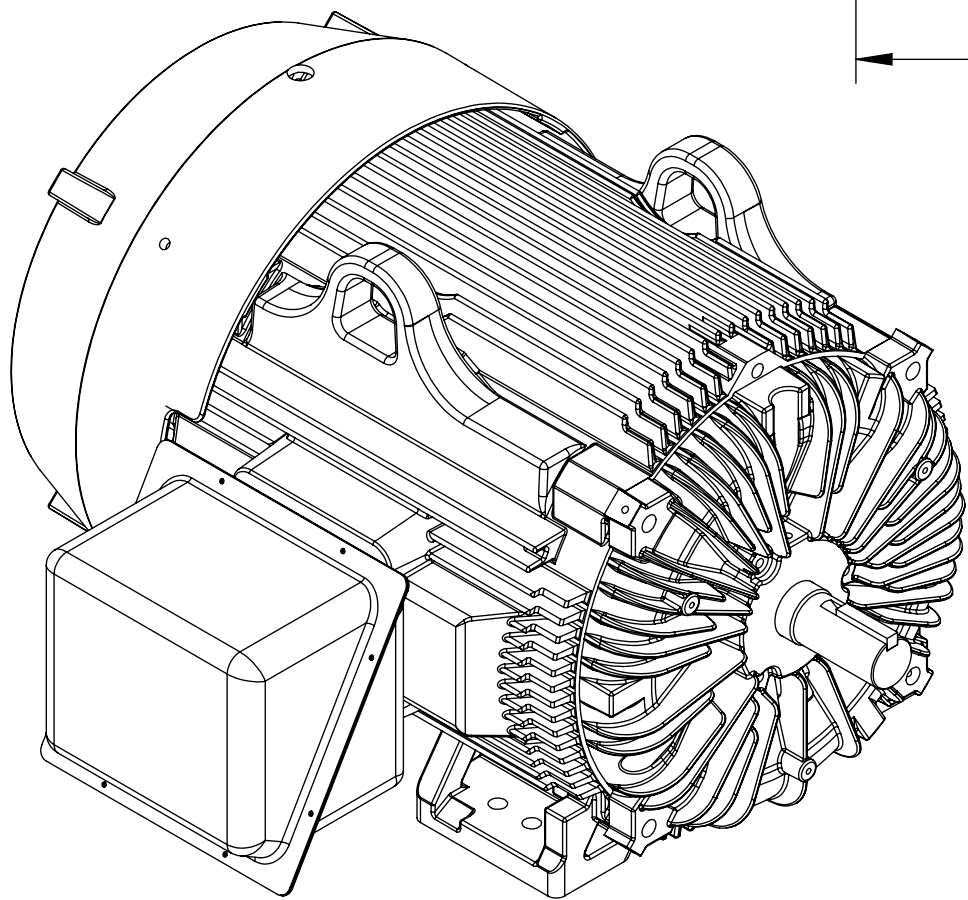
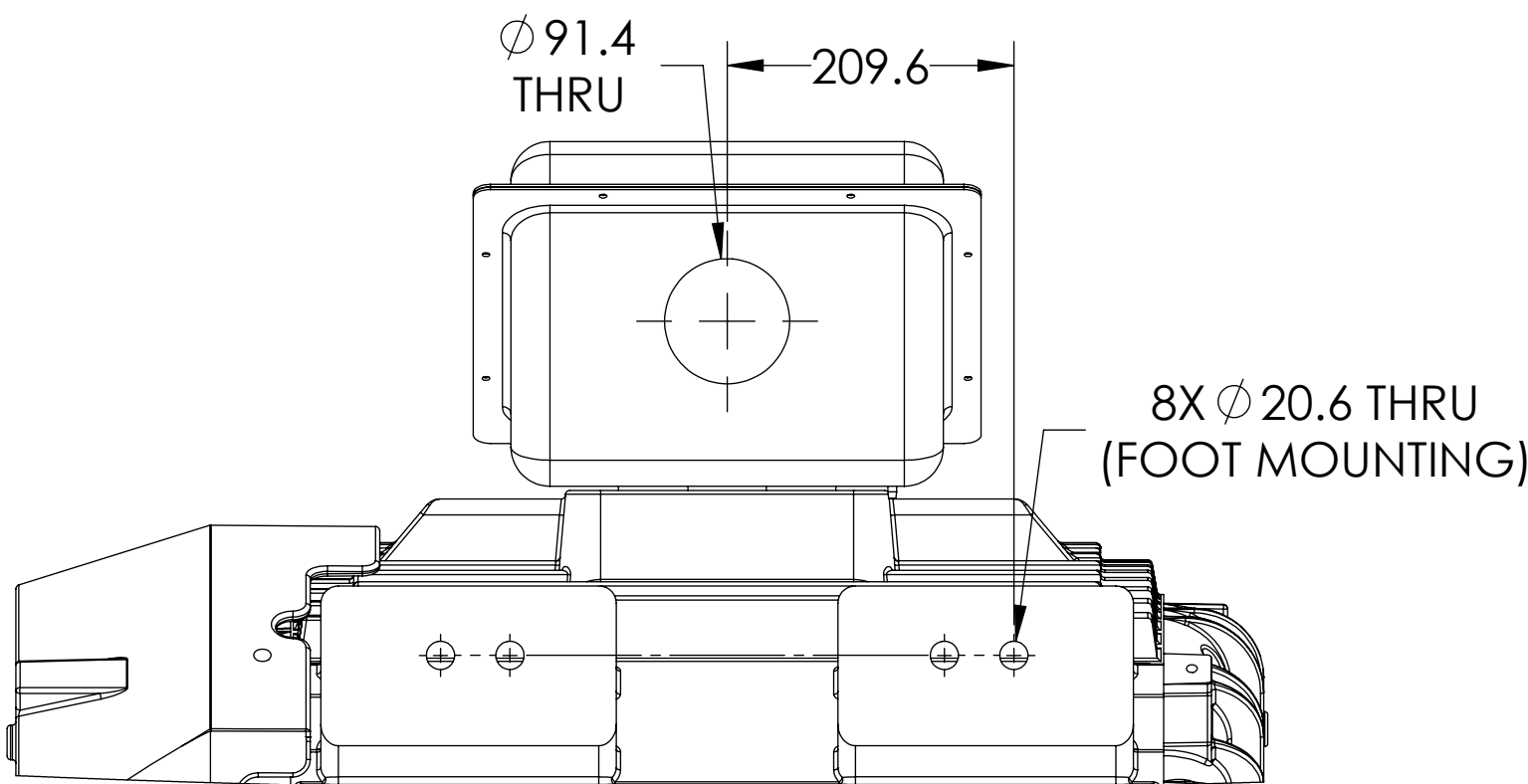
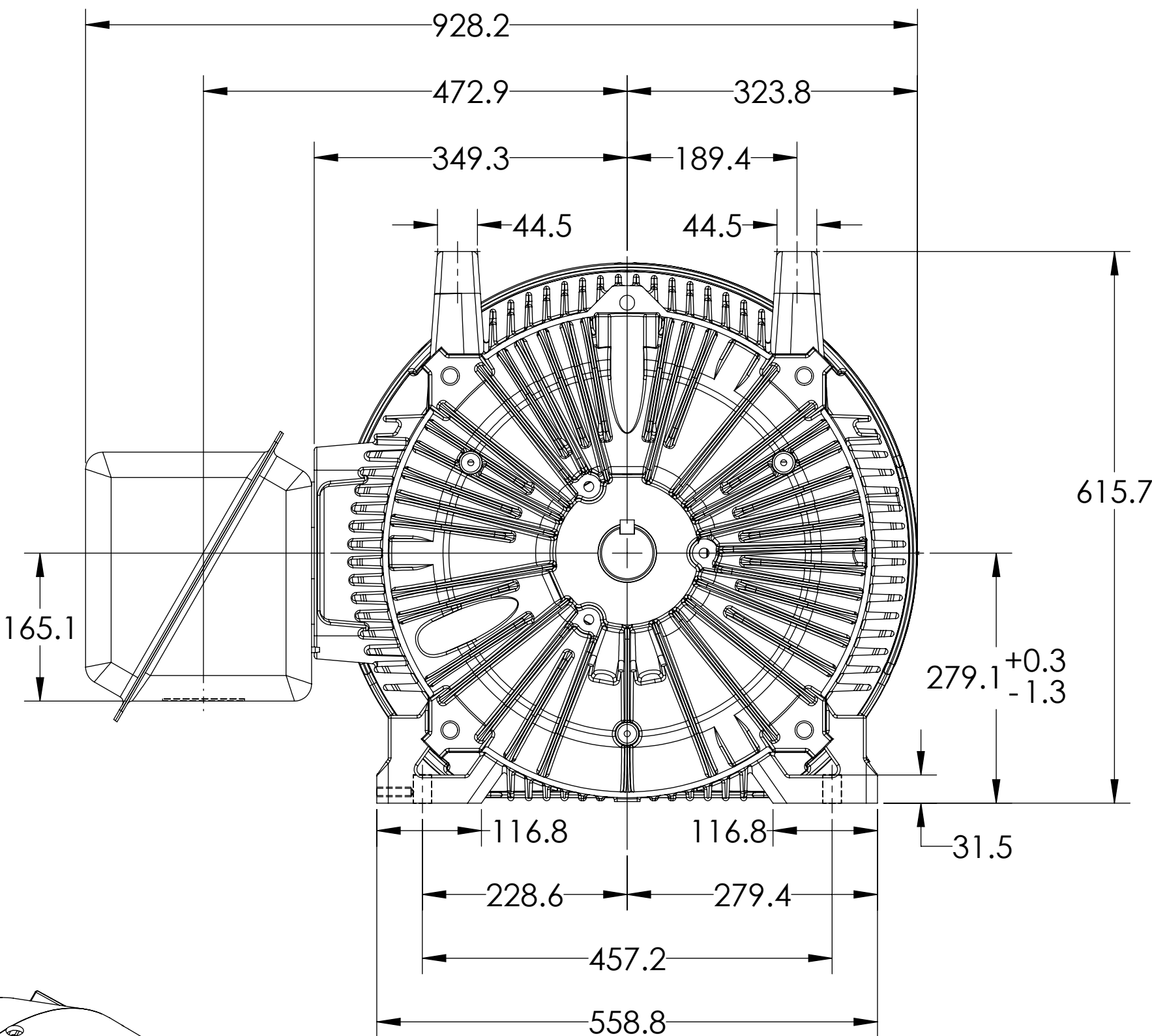
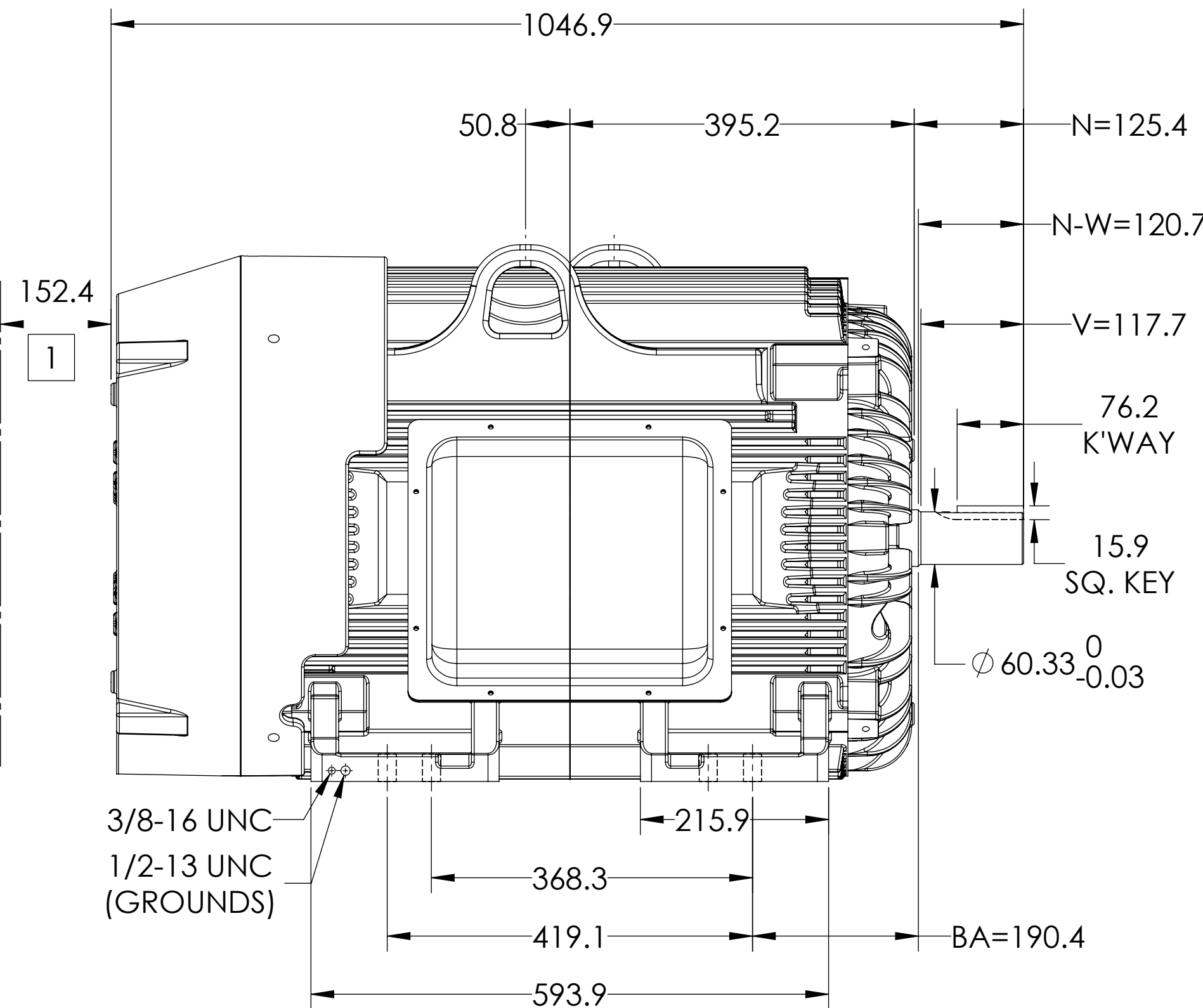
ENCLOSURE: TOTALLY ENCLOSED

MOUNTING: FOOT, F-1 SIDE

G445TS/G444TS FRAME MOUNTING HOLES

COOLING: FAN COOLED

STEEL CONDUIT BOX



DIMENSIONS ARE IN MILLIMETERS.  
WEIGHT (KG): 966, MOTOR WEIGHTS MAY VARY BY 15% DEPENDING ON RATING.  
CUSTOMER IS RESPONSIBLE FOR DETERMINING THAT MOTOR PERFORMANCE IS SUITABLE IN THE APPLICATION.

REV. DESC: UPDATE DS QUALITY/ADD METRIC DS			
REV: A	VERSION: 01	REVISED: 11:45:13 09/22/2021	TDR: 000001177991
MODEL NO. 617435-049		REF:	
BY: USJEDIL		Material:	C

**BALDOR**

G445/444TS TEFC FOOT F1/STEEL BOX

1 OBSTRUCTION MUST NOT ENCROACH ON AIR INLET

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

SHEET NUMBER  
2 OF 2

617435-049

617435-049