

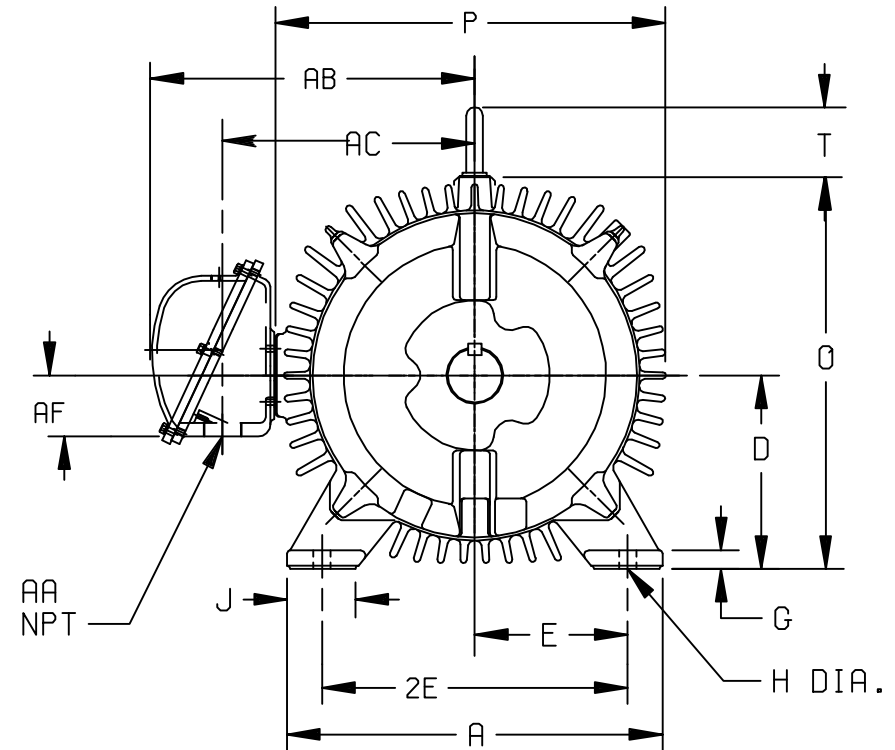
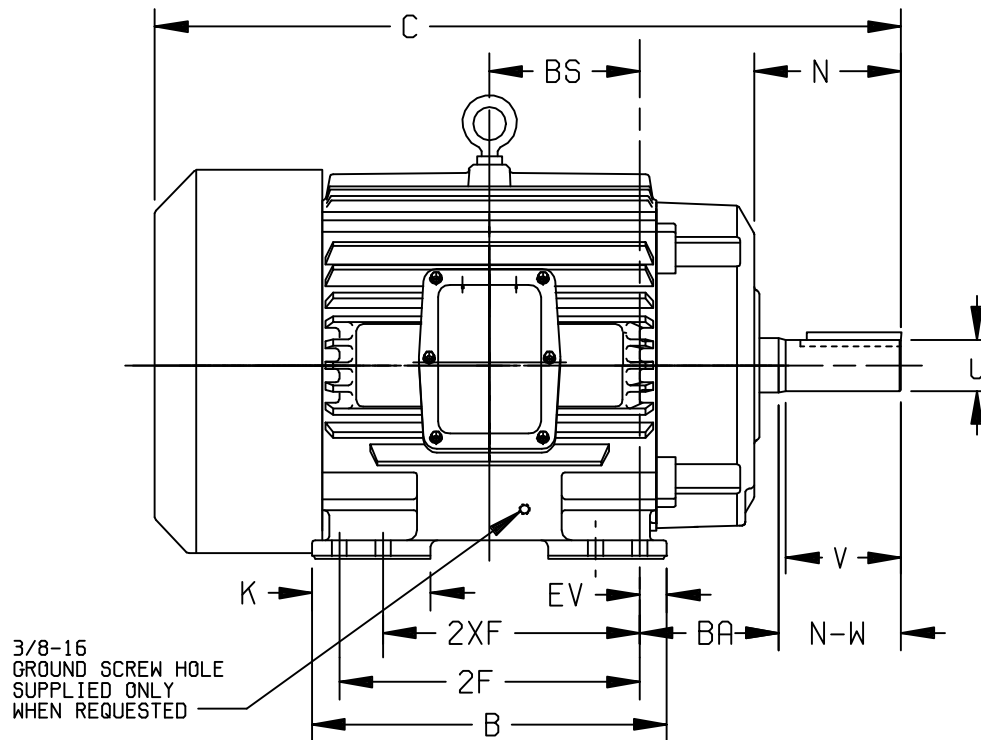
DUTY MASTER ALTERNATING CURRENT MOTORS

ENCLOSURE: TOTALLY ENCLOSED
UNDERWRITERS LISTED MOTOR
MOUNTING: FOOT

SQUIRREL-CAGE INDUCTION

FRAMES E364T-E365TS

COOLING: FAN COOLED
BOLTED ON CONDUIT BOX



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

| FRAME | A | D(1) | E | G | H | J | K | O | P | T | XP TERMINAL BOX | | | | BA | EV |
|-------------|-------|------|------|-----|-----|------|------|-------|-------|------|-----------------|-------|-------|------|------|------|
| | | | | | | | | | | | AA | AB | AC | AF | | |
| E364T-365TS | 17.00 | 9.00 | 7.00 | .88 | .69 | 2.75 | 4.00 | 19.11 | 20.25 | 2.94 | 2-1/2 | 18.64 | 14.14 | 4.00 | 5.88 | 1.38 |

| FRAME SIZE | C | BS | B | 2F | (3) 2XF | N | SHAFT AND KEY | | | | | WEIGHT LBS. (4) |
|---------------|-------|------|-------|-------|------------|------|---------------|-------|------|------|-------|--------------------|
| | | | | | | | N-W(5) | U(2) | V | SQ. | LGTH. | |
| E364T | 33.44 | 6.12 | 15.00 | ---- | 11.25 | 6.00 | 5.88 | 2.375 | 5.62 | .625 | 4.25 | 910 |
| E364TS | 31.31 | 6.12 | 15.00 | ---- | 11.25 | 3.88 | 3.75 | 1.875 | 3.50 | .500 | 2.00 | 904 |
| E365T | 33.44 | 6.12 | 15.00 | 12.25 | ---- | 6.00 | 5.88 | 2.375 | 5.62 | .625 | 4.25 | 950 |
| E365TS | 31.31 | 6.12 | 15.00 | 12.25 | ---- | 3.88 | 3.75 | 1.875 | 3.50 | .500 | 2.00 | 944 |

- (1) "D" VARIES +.00, -.06.
- (2) "U" VARIES +.000, -.001.
- (3) ALL FRAMES HAVE EIGHT MOUNTING HOLES FOR DUAL MOUNTING.
- (4) MOTOR WEIGHTS MAY VARY BY 15% DEPENDING UPON RATING.
- (5) "N-W" VARIES +.00, -.25.

CONDUIT BOX LOCATED ON OPPOSITE SIDE WHEN F-2, W-1, W-4, W-5, W-7, OR C-1 MOUNTING IS SPECIFIED.

IF MOUNTING CLEARANCE DETAILS ARE REQUIRED, CONSULT FACTORY.

MAXIMUM PERMISSIBLE SHAFT RUNOUT WHEN MEASURED AT END OF STD. SHAFT EXTENSION IS .003

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

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BALDOR

DIM SHT FCXP FT E360T BOLTED ON C/B W/2-1/2"NPT

SH 1 of 1