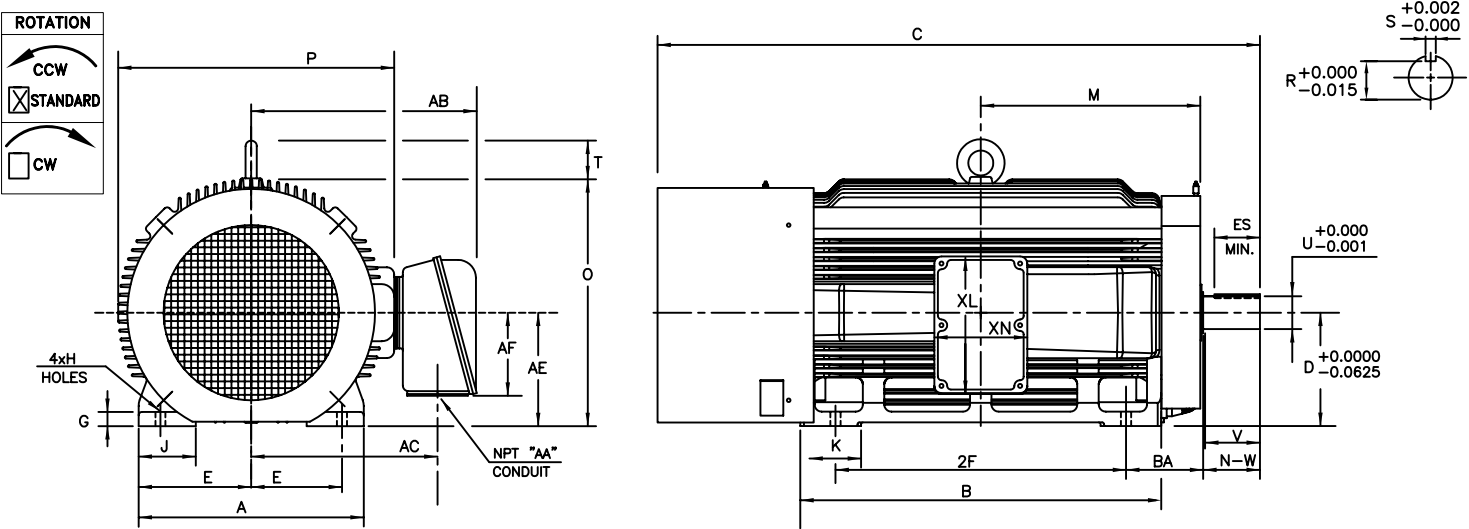


| | |
|------------|----------|
| INDEX | P-131775 |
| REV. LEVEL | 0 |
| SHEET | 1 OF 1 |

TOSHIBA/HOUSTON
EQP III "XS" & "841"

TOTALLY-ENCLOSED FAN-COOLED
HORIZONTAL FOOT-MOUNTED
PREMIUM EFFICIENCY SEVERE DUTY

FR.5010UZ/5010US
4-8 POLE



UNITS: INCHES

| FRAME SIZE | MOUNTING | | | | CONDUIT BOX | | | | | | | |
|---------------|----------|------|------|------|-------------|------|------|------|-----|------|------|--|
| | E | 2F | H | BA | AA | AB | AC | AE | AF | XL | XN | |
| 5010UZ/5010US | 10.00 | 32.0 | 1.12 | 8.50 | 4.00 | 24.9 | 20.7 | 12.5 | 9.2 | 15.2 | 10.2 | |

| FRAME SIZE | MOTOR DIMENSIONS | | | | | | | | | | |
|------------|------------------|------|------|-------|-----|-----|-----|------|------|------|-----|
| | A | B | C | D | G | J | K | M | O | P | T |
| 5010UZ | 24.8 | 39.8 | 71.7 | 12.50 | 1.6 | 6.3 | 6.7 | 24.2 | 27.2 | 30.6 | 4.3 |
| 5010US | 24.8 | 39.8 | 66.4 | 12.50 | 1.6 | 6.3 | 6.7 | 24.2 | 27.2 | 30.6 | 4.3 |

| FRAME SIZE | SHAFT EXTENSION | | | KEY SEAT | | | BEARINGS | | APPROX. WEIGHT |
|------------|-----------------|-------|-------|----------|-------|-------|----------|--------|----------------|
| | N-W | V | U | R | S | ES | LS | OS | |
| 5010UZ | 11.62 | 11.38 | 4.375 | 3.817 | 1.000 | 10.03 | NU324C3 | 6320C3 | 4650 lbs. |
| 5010US | 6.25 | 6.19 | 3.625 | 3.134 | 0.875 | 5.03 | 6320C3 | 6320C3 | 4500 lbs. |

- NOTES:
- DIMENSION V REPRESENTS LENGTH OF STRAIGHT PART OF SHAFT.
 - CONDUIT BOX MAY BE ROTATED IN 90° INCREMENTS AND MAY BE MOUNTED ON OPPOSITE SIDE ON SPECIAL ORDER.
 - "UZ" KEY DIMENSIONS EQUAL S x S x 10.00
"US" KEY DIMENSIONS EQUAL S x S x 5.00
(MOTOR SUPPLIED WITH KEY)
 - MOTOR WEIGHT SHOWN IS MAXIMUM HORSEPOWER IN FRAME.

ALL DATA SUBJECT TO CHANGE WITHOUT NOTICE.
FOR CONSTRUCTION USE ONLY CERTIFIED DATA.

CERTIFIED DATA

CUSTOMER: _____ P.O. NO.: _____ TAG NO.: _____
MOTOR MODEL NO.: _____ TOSHIBA FILE NO.: _____
HP: _____ RPM (SYN.): _____ VOLTAGE: _____ Hz: _____
FRAME SIZE: _____ LOG NO.: _____ LOG REV. LEVEL: _____
REMARKS: _____
PER: _____ ISSUE DATE: _____ SUPERSEDES: _____