



| FRAME SIZE | MOUNTING | | | | CONDUIT BOX | | | | | | |
|------------|----------|------|------|------|-------------|------|------|------|-----|------|------|
| | E | 2F | H | BA | AA | AB | AC | AE | AF | XL | XN |
| 5010USS | 10.00 | 32.0 | 1.12 | 8.50 | 4.00 | 26.2 | 21.1 | 12.5 | 8.7 | 15.5 | 11.7 |

| FRAME SIZE | MOTOR DIMENSIONS | | | | | | | | | | |
|------------|------------------|------|------|-------|-----|-----|-----|------|------|------|-----|
| | A | B | C | D | G | J | K | M | O | P | T |
| 5010USS | 24.8 | 39.8 | 60.2 | 12.50 | 1.6 | 6.3 | 6.7 | 24.6 | 27.2 | 28.4 | 4.3 |

| FRAME SIZE | SHAFT EXTENSION | | | KEY SEAT | | | BEARINGS | | MAXIMUM WEIGHT |
|------------|-----------------|------|-------|----------|-------|------|----------|---------|----------------|
| | N-W | V | U | R | S | ES | LS | OS | |
| 5010USS | 4.75 | 4.50 | 2.375 | 2.021 | 0.625 | 3.03 | 6313C3 | NU313C3 | 4637 lbs. |

| FRAME SIZE | RTD AUX. BOX | | | | | HEATER AUX. BOX | | | | |
|------------|--------------|-------|------|-------|-------|-----------------|-------|------|-------|-------|
| | AA(2) | AC(2) | AE | AF(2) | AM(2) | AA(3) | AC(3) | AE | AF(3) | AM(3) |
| 5010USS | 1.5 | 15.58 | 12.5 | 5.1 | 11.8 | 0.75 | 11.3 | 12.5 | 2.56 | 11.81 |

MOTOR WITH

- AUX. RTD BOX
- AUX. HEATER BOX
- BOTH AUX. BOXES

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

CERTIFIED DATA

NOTES:

1. DIMENSION V REPRESENTS LENGTH OF STRAIGHT PART OF SHAFT.
2. CONDUIT BOX MAY BE ROTATED IN 90° INCREMENTS AND MAY BE MOUNTED ON OPPOSITE SIDE ON SPECIAL ORDER.
3. KEY DIMENSIONS EQUAL S x S x 3.00 (MOTOR SUPPLIED WITH KEY)
4. MOTOR WEIGHT SHOWN IS MAXIMUM HORSEPOWER IN FRAME.
5. STANDARD UNITS USE UNI-DIRECTIONAL FAN. OPPOSITE ROTATION AVAILABLE ONLY BY FAN AND CONNECTION CHANGE.

CUSTOMER: _____ P.O. NO.: _____ TAG NO.: _____

MOTOR MODEL NO.: **4503FCAB21F** TOSHIBA FILE NO.: _____

HP: **450** RPM (SYN.): **3600** VOLTAGE: **460** Hz: **60**

FRAME SIZE: **5010USS** LOG NO.: _____ LOG REV. LEVEL: _____

REMARKS: _____

PER: _____ ISSUE DATE: _____ SUPERSEDES: _____