



- NOTES:
1. DIMENSION V REPRESENTS LENGTH OF STRAIGHT PART OF SHAFT
 2. MAIN CONDUIT BOX MAY BE ROTATED IN 90° INCREMENTS
 3. KEY DIMENSIONS EQUAL S x S x S x 6.91 (MOTOR SUPPLIED WITH KEY)
 4. MOTOR WEIGHT SHOWN IS MAXIMUM HORSEPOWER IN FRAME
 5. THIS DIMENSION EQUALS 2F FOR N447T MOUNTING
 6. STANDARD PRODUCT USE BI-DIRECTIONAL FAN. OPPOSITE ROTATION AVAILABLE ONLY BY CONNECTION CHANGE
 7. FRAME GROUND BOLT STANDARD ON 841 PRODUCT

UNITS: INCHES

| FRAME SIZE | MOTOR DIMENSIONS | | | | | | | | | | | CONDUIT BOX | | | | | | MAXIMUM WEIGHT |
|---------------|------------------|------|------|-------|-----|-----|------|------|------|------|-----|-------------|------|------|-------|-----|------|----------------|
| | A | B | C | D | G | J | K | M | O | P | T | A[MPT] | AB | AC | AE | AF | XL | |
| N447T/N449T | 22.0 | 34.7 | 59.3 | 11.00 | 1.4 | 4.6 | 13.8 | 20.9 | 25.0 | 27.0 | 3.0 | 4.00 | 24.0 | 19.7 | 11.00 | 9.2 | 15.2 | 10.2 |
| N447TS/N449TS | 22.0 | 34.7 | 55.6 | 11.00 | 1.4 | 4.6 | 13.8 | 20.9 | 25.0 | 27.0 | 3.0 | 4.00 | 24.0 | 19.7 | 11.00 | 9.2 | 15.2 | 10.2 |

| FRAME SIZE | MOUNTING | | SHAFT EXTENSION | | KEY SEAT | | BEARINGS | | | | | | MAXIMUM WEIGHT | | | |
|---------------|----------|-------------|-----------------|------|----------|------|----------|-------|-------|-----------|------------|------------|----------------|---------|------------|-----------|
| | 2F | H | BA | N-W | V | U | R | S | ES | LS ROLLER | LS BALL 6P | LS BALL 4P | | OS 4~8P | LS BALL 2P | OS 2P |
| N447T/N449T | 9.00 | 20.00/25.00 | 0.82 | 7.50 | 8.50 | 8.25 | 3.375 | 2.880 | 0.875 | 6.88 | NU322C3 | 6322C3 | 6318C3 | 6313C3 | 6313C3 | 3800 lbs. |
| N447TS/N449TS | 9.00 | 20.00/25.00 | 0.82 | 7.50 | 4.75 | 4.50 | 2.375 | 2.021 | 0.625 | 3.00 | - | 6318C3 | 6318C3 | 6313C3 | 6313C3 | 3800 lbs. |

CUSTOMER: _____ MOTOR MODEL NO.: _____ TAG NO's: _____

P.O. NO.: _____ HP: _____ VOLTAGE: _____ RPM(SYN): _____ Hz: _____

FRAME SIZE: _____ PRODUCT TYPE: JEFEC EQP III 840

COMMENTS: _____

PER: _____ DATE: _____

STANDARD (NO AUX. BOXES)

RTD AUX. BOX

SPACE HEATER AUX. BOX

BEARING RTD's

TOSHIBA RESERVES THE RIGHT TO MAKE CHANGES OF TECHNICAL IMPROVEMENT AND THE DATA MAY CHANGE WITHOUT NOTICE PRELIMINARY

DO NOT USE FOR CONSTRUCTION, INSTALLATION, OR APPLICATION PURPOSES UNLESS THE DRAWING IS MARKED AS CERTIFIED CERTIFIED

TOSHIBA
TOSHIBA INTERNATIONAL CORPORATION

TOTALLY-ENCLOSED FAN-COOLED
HORIZONTAL FOOT-MOUNTED
3 PHASE INDUCTION MOTOR
F1 ASSEMBLY

XT SERIES
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