



UNITS: INCHES

FRAME SIZE	MOTOR DIMENSIONS										CONDUIT BOX								
	A	B	C	D	G	J	K	M	O	P	T	AA[NPT]	AB	AC	AE	AF	XL	XN	
404TS/405TS	19.2	17.7	38.5	10.00	1.4	4.0	5.9	14.7	19.5	20.5	2.8	3.00	16.0	13.3	10.00	5.6	9.7	7.1	
404T/405T	19.2	17.7	41.5	10.00	1.4	4.0	5.9	14.7	19.5	20.5	2.8	3.00	16.0	13.3	10.00	5.6	9.7	7.1	
FRAME SIZE	MOUNTING					SHAFT EXTENSION					KEY SEAT			BEARINGS			MAXIMUM WEIGHT		
	E	2F	H	BA	N-W	V	U	R	S	ES	LS	OS							
404TS/405TS	8.00	12.25/13.75	0.81	6.62	4.25	4.00	2.125	1.845	0.500	2.75	6.313C3	6.313C3	1.380	1.380	1.380	1.380	1.380	1.380	1.380 lbs.
404T/405T	8.00	12.25/13.75	0.81	6.62	4.25	4.00	2.875	2.450	0.750	5.62	6.317C3	6.313C3	1.380	1.380	1.380	1.380	1.380	1.380	1.380 lbs.

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

P.O. NO.: _____ HP: _____ VOLTAGE: _____ RPM(SYN.): _____ Hz: _____
 FRAME SIZE: _____ PRODUCT TYPE: IEFEC EGP III, EPACT, & HIGH EFFICIENCY
 COMMENTS: _____

 PER: _____ DATE: _____

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

- STANDARD (NO AUX. BOXES)
- RTD AUX. BOX
- SPACE HEATER AUX. BOX
- BEARING RTD's

- NOTES:
- DIMENSION V REPRESENTS LENGTH OF STRAIGHT PART OF SHAFT OF MAIN CONDUIT BOX MAY BE ROTATED IN 90° INCREMENTS
 - KEY DIMENSIONS EQUAL S x S x 5.62 FOR T AND S x S x 2.75 FOR TS (MOTOR SUPPLIED WITH KEY)
 - MOTOR WEIGHT SHOWN IS MAXIMUM HORSEPOWER IN FRAME
 - THIS DIMENSION EQUALS 2F FOR 404T/TS MOUNTING
 - STANDARD PRODUCT USE BI-DIRECTIONAL FAN. OPPOSITE ROTATION AVAILABLE ONLY BY CONNECTION CHANGE

TOSHIBA
 TOSHIBA INTERNATIONAL CORPORATION

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

XT SERIES
 VISIT OUR WEBSITE AT:
 www.toshiba.com/ind