



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	6313C3	6313C3	6313C3	1380	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	6317C3	6313C3	1380	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

- 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

STANDARD (NO AUX. BOXES)

RTD AUX. BOX

SPACE HEATER AUX. BOX

BEARING RTD's

TOSHIBA

TOSHIBA INTERNATIONAL CORPORATION

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

XT SERIES

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