



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							
SIZE	E	2F	H	BA	N-W	V	U	R	S	ES	LS	OS	MAXIMUM WEIGHT						
404T/405T	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
404T/405T	8.00	12.25/13.75	0.81	6.62	7.25	7.00	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

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:
1. DIMENSION V REPRESENTS LENGTH OF STRAIGHT PART OF SHAFT OF MAIN CONDUIT BOX MAY BE ROTATED IN 90° INCREMENTS
 2. MAIN CONDUIT BOX MAY BE ROTATED IN 90° INCREMENTS
 3. KEY DIMENSIONS EQUAL S x S x 5.62 FOR T AND S x S x 2.75 FOR TS (MOTOR SUPPLIED WITH KEY)
 4. MOTOR WEIGHT SHOWN IS MAXIMUM HORSEPOWER IN FRAME
 5. THIS DIMENSION EQUALS 2F FOR 404T/TS MOUNTING
 6. 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

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 HORIZONTAL FOOT-MOUNTED
 3 PHASE INDUCTION MOTOR
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