



UNITS: INCHES

3/8"-16 UNC GND BOLT
SEE NOTE 6

FRAME SIZE	MOTOR DIMENSIONS										CONDUIT BOX							
	A	B	C	D	G	J	K	M	O	P	T	A[MPT]	AB	AC	AE	AF	XL	XN
445T/447T	21.9	22.9	52.6	11.00	1.1	4.3	4.8	17.3	22.0	22.4	3.6	3.00	20.2	15.9	11.00	9.2	15.2	10.3

FRAME SIZE	MOUNTING					SHAFT EXTENSION					KEY SEAT					BEARINGS					MAXIMUM WEIGHT	
	E	2F	H	BA	N-W	V	U	R	S	ES	LS ROLLER	LS BALL	OS	LS ROLLER	LS BALL	OS	LS ROLLER	LS BALL	OS			
445T/447T	9.00	16.5/20.00	0.86	7.50	8.50	8.25	3.375	2.880	0.875	6.91	NU318C3	6318C3	6318C3	2320	lbs.							

TAG NO's: _____

CUSTOMER: _____ MOTOR MODEL NO.: _____
 P.O. NO.: _____ HP: _____ VOLTAGE: _____ RPM(SYN.): _____ Hz: _____
 FRAME SIZE: _____ PRODUCT TYPE: IEF3 EQP III 840 & 841
 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
 - MAIN CONDUIT BOX MAY BE ROTATED IN 90° INCREMENTS
 - KEY DIMENSIONS EQUAL S x S x 6.91 (MOTOR SUPPLIED WITH KEY)
 - MOTOR WEIGHT SHOWN IS MAXIMUM HORSEPOWER IN FRAME
 - STANDARD PRODUCT USE BI-DIRECTIONAL FAN. OPPOSITE ROTATION AVAILABLE ONLY BY CONNECTION CHANGE
 - FRAME GROUND BOLT STANDARD ON 841 PRODUCT
 - DIMENSIONS FOR 445T MOUNTING EQUALS 2F LOCATED IN 445T/447T

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