



UNITS: INCHES

FRAME SIZE	MOTOR DIMENSIONS											CONDUIT BOX									
	A	B	C	D	G	J	K	M	O	P	T	AA	AB	AC	AE	AF	XL	XN			
447TZ	22.1	22.9	54.2	11.00	1.3	4.4	4.8	17.7	22.5	23.6	3.6	3.00	22.4	16.8	11.00	7.9	15.2	12.3			
447T	22.1	22.9	52.6	11.00	1.3	4.4	4.8	17.7	22.5	23.6	3.6	3.00	22.4	16.8	11.00	7.9	15.2	12.3			
FRAME SIZE	MOUNTING											SHAFT EXTENSION			KEY SEAT			BEARINGS			MAXIMUM WEIGHT
E	2F	H	BA	N-W	V	U	R	S	ES	LS	OS										
447TZ	9.00	20.00	0.81	7.50	10.12	9.88	2.88	0.875	8.50	NU318C3	6313C3				2400 lbs.						
447T	9.00	20.00	0.81	7.50	8.50	8.25	3.375	2.88	6.91	NU318C3	6313C3				2400 lbs.						

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

P.O. NO.: _____ HP: _____ VOLTAGE: _____ RPM(STN.): _____ Hz: _____
 FRAME SIZE: _____ PRODUCT TYPE: IEC EXPLOSION PROOF: CLASS I GROUP D, CLASS II GROUPS E, F, G
 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

TOSHIBA
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 TOTALLY-ENCLOSED FAN-COOLED
 HORIZONTAL FOOT-MOUNTED
 3 PHASE INDUCTION MOTOR
 F1 ASSEMBLY
XT SERIES
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- NOTES:
1. DIMENSION V REPRESENTS LENGTH OF STRAIGHT PART OF SHAFT OF STRAIGHT PART OF SHAFT
 2. MAIN CONDUIT BOX MAY BE ROTATED IN 90° INCREMENTS
 3. KEY DIMENSIONS EQUAL S x S x 8.50 FOR TZ AND S x S x 6.91 FOR T FRAME (MOTOR SUPPLIED WITH KEY)
 4. MOTOR WEIGHT SHOWN IS MAXIMUM HORSEPOWER IN FRAME
 5. 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