



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	
5010US	24.8	39.8	66.3	12.50	2.6	6.3	6.7	24.8	26.2	29.5	5.1	4.00	29.2	22.0	12.5	9.3	23.4	14.2	
5010UZ	24.8	39.8	71.7	12.50	2.6	6.3	6.7	24.8	26.2	29.5	5.1	4.00	29.2	22.0	12.5	9.3	23.4	14.2	

FRAME SIZE	MOUNTING				SHAFT EXTENSION			KEY SEAT			BEARINGS		MAXIMUM WEIGHT
	E	2F	H	BA	N-W	V	U	R	S	ES	LS	OS	
5010US	10.00	32.00	1.2	8.50	6.25	6.19	3.625	3.134	0.875	5.00	6320C3	6320C3	4600 lbs.
5010UZ	10.00	32.00	1.2	8.50	11.62	11.38	4.375	3.817	1.000	10.00	NU324C3	6320C3	4650 lbs.

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 10.00 FOR UZ AND S x S x 5.00 FOR US (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

CUSTOMER: _____ MOTOR MODEL NO.: **A5004FLF4OMQ** TAG NO's.: _____

P.O. NO.: _____ HP: **500** VOLTAGE: **575** RPM(SYN.): **1800** Hz: **60**

FRAME SIZE: **5010UZ** PRODUCT TYPE: **TEFC EQP III, EPACT, & HIGH EFFICIENCY QUARRY DUTY**

COMMENTS: _____

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

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

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