



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	
S445/7T	21.85	26.0	51.0	11.00	1.06	4.23	8.67	18.1	23.6	25.24	3.05	3.00	21.69	17.24	11.00	9.2	15.42	10.26	

FRAME SIZE	MOUNTING			SHAFT EXTENSION				KEY SEAT			BEARINGS			MAXIMUM WEIGHT
	E	2F	H	BA	N-W	V	U	R	S	ES	LS BALL	LS ROLLER	OS	
S445/7T	9.00	20.00/16.50	0.812	7.50	8.50	8.46	3.375	2.88	0.875	6.91	6318C3	-	6316C3	2500 lbs.
S445/7T	9.00	20.00/16.50	0.812	7.50	8.50	8.46	3.375	2.88	0.875	6.91	-	NU318C3	6316C3	2500 lbs.

- NOTES:
1. MAIN CONDUIT BOX MAY BE ROTATED IN 90° INCREMENTS
 2. KEY DIMENSIONS EQUAL S x S x 6.88 (MOTOR SUPPLIED WITH KEY)
 3. MOTOR WEIGHT SHOWN IS MAXIMUM HORSEPOWER IN FRAME
 4. STANDARD PRODUCT USE BI-DIRECTIONAL FAN. OPPOSITE ROTATION AVAILABLE ONLY BY CONNECTION CHANGE
 5. AIR DEFLECTOR TO BE USED ON 8P-125HP MOTORS.

CUSTOMER: _____ MOTOR MODEL NO.: _____

P.O. NO.: _____ HP: _____ VOLTAGE: _____ RPM(SYN.): _____ Hz: _____

FRAME SIZE: _____ PRODUCT TYPE: EQP III / EQP III 841

COMMENTS: _____

PER: _____ DATE: _____

TAG NO's.:
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<input checked="" type="checkbox"/>	STANDARD (NO AUX. BOXES)
<input type="checkbox"/>	RTD AUX. BOX
<input type="checkbox"/>	SPACE HEATER AUX. BOX
<input type="checkbox"/>	BEARING RTD's

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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 HORIZONTAL FOOT-MOUNTED
 3 PHASE INDUCTION MOTOR
 F1 ASSEMBLY

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