



UNITS: INCHES

SEE NOTE 6

FRAME SIZE	MOTOR DIMENSIONS											CONDUIT BOX					MAXIMUM WEIGHT	
	A	B	C	D	G	J	K	M	O	P	T	A[MPT]	AB	AC	AE	AF		XL
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
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	6318C3	2320	lbs.		

CUSTOMER: \_\_\_\_\_ MOTOR MODEL NO.: \_\_\_\_\_ TAG NO's: \_\_\_\_\_

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

**TOSHIBA**  
 TOSHIBA INTERNATIONAL CORPORATION

TOTALLY-ENCLOSED FAN-COOLED  
 HORIZONTAL FOOT-MOUNTED  
 3 PHASE INDUCTION MOTOR  
 F1 ASSEMBLY

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