

UNITS: INCHES

FRAME SIZE	MOTOR DIMENSIONS					P-FLANGE DIMENSIONS							CONDUIT BOX DIMENSIONS					
	AG	C	P	OX	BU	BB	BE	BF	BD	BV	AK	AJ	AA[NPT]	AB	AC	AF	XL	XN
210HP10/LP10	26.9	29.7	11.8	12.6	45°	0.25	0.91	0.44	10.0	9.3	8.25	9.125	1.00	10.7	8.3	4.0	7.4	5.3

FRAME SIZE	SHAFT EXTENSION DIMENSIONS										BEARINGS		MAXIMUM WEIGHT
	AH	EU	U	V	R	S	ES	EW	EX	LS	OS		
210HP10	2.75	0.875	1.125	2.75	0.986	0.25	1.28	0.375	0.75	6309C3	6308C3	250 lbs.	
210LP10	2.75	1.250	1.625	2.75	1.416	0.38	1.28	0.375	0.75	6309C3	7308BEGAM x 2		

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 ES (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.: Y752FTVB1PX-A

P.O. NO.: _____ HP: 7.5 VOLTAGE: 460 RPM(SYN.): 3600 Hz: 60

FRAME SIZE: 210LP10 PRODUCT TYPE: VERTICAL SOLID SHAFT ROUND BODY P-FLANGE

COMMENTS: _____

TAG NO's.: _____

- 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

TOSHIBA

TOSHIBA INTERNATIONAL CORPORATION

TOTALLY-ENCLOSED FAN-COOLED
VERTICAL SOLID SHAFT ROUND BODY P-FLANGE
3 PHASE INDUCTION MOTOR
F1 ASSEMBLY

XT SERIES

VISIT OUR WEBSITE AT:
www.toshiba.com/ind

TOSHIBA

Reliability in Motion

TOSHIBA INTERNATIONAL CORPORATION

INDUSTRIAL DIVISION

PO BOX 40906

HOUSTON TX 77240

(713) 466-0277

(800) 231-1412

FAX (713) 466-8773

SPARE PARTS (RECOMMENDED)

OTHER THAN THE GREASE USED FOR RE-GREASABLE BEARINGS, **TOSHIBA** ADVISES THAT THERE ARE NO "USE" PARTS. THE ONLY INSURANCE SPARES THAT **TOSHIBA** SUGGESTS FOR THESE SQUIRREL CAGE INDUCTION MOTORS ARE INDUSTRY STANDARD, AND COMMERCIALY AVAILABLE ANTI-FRICTION BEARINGS, AS NOTED BELOW.

MOTOR COMPONENTS (SUCH AS TERMINAL BOXES, FAN COVERS, MACHINED PARTS) ARE AVAILABLE UPON SPECIAL REQUEST. IN THIS CASE, PLEASE ADVISE OUR ORDER ENTRY DEPARTMENT THE MODEL AND SERIAL NUMBERS (FOUND ON THE MOTOR NAMEPLATE) , AND A DESCRIPTION OF THE COMPONENT REQUIRED. THEY WILL THEN FURNISH THE CURRENT PART NUMBER, PRICE AND AVAILABILITY.

(NOTE: OUR INTERNAL PART NUMBERS ARE SUBJECT TO CHANGE WITHOUT NOTICE, AND ARE NOT PUBLISHED).

PLEASE ADVISE IF YOU HAVE ANY QUESTIONS.

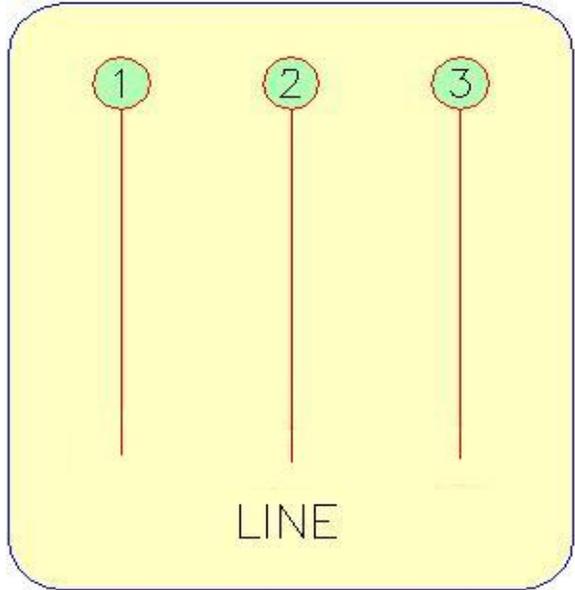
CUSTOMER:
PURCHASE ORDER #
Customer Tag:

TOSHIBA FILE #
MODEL # Y752FTVB1PX-A
HP / RPM / ENCL / FRAME: 7.5 / 3600 / TEFC / 210LP10
DRIVE END BEARING: 6309C3
OPPOSITE DRIVE END BEARING: 7308B

Prepared By:

Date:

Three Phase Motor Wiring Diagram
"Across the line" (Full Voltage) Starting



Customer Name:	
PO No.:	
Customer Tag:	
TIC File No.:	
Motor Model No.	Y752FTVB1PX-A

For Further Information Regarding Toshiba motor starting, maintenance or wiring,
Please refer to the "Toshiba - A Quality Product for World Energy" Installation and
Maintenance Manual, or contact the Toshiba Low Voltage Motor Marketing Department.
(800) 231-1412

Prepared By:
Date: