



TECHNICAL INFORMATION

1. BEARING LUBRICATION DE: TURBINE OIL ISO VG32
ODE: TURBINE OIL ISO VG32
2. BEARING TYPE DE: RENK M11-110-INS.
ODE: RENK M11-110-INS.
3. WINDING TEMP. DETECTORS
NUMBER AND TYPE: 6xRTD(Pt100C-100ohm)
LOCATION: IN STATOR SLOT
4. BEARING TEMP. DETECTORS
NUMBER AND TYPE: _____
5. SPACE HEATER 1 PHASE
VOLTS: 120 WATTS: 400
6. ROTATION: CCW VIEWED FROM NON DRIVE END
THIS MOTOR IS UNI DIRECTIONAL
7. MOTOR PAINT COLOR: _____
8. APPROX. WEIGHT: 7300 Lbs
9. ACCESSORIES: _____

DRAWING LIST					
MAIN TERMINAL BOX 130-7532-02					
AUX TERMINAL BOX FOR					
SPACE HEATER	130-7520-50				
R.T.D.	130-7522-51				
THERMISTOR	N/A				
		0	FIRST ISSUE	MH	8/15/05
PRODUCTION #	N/A	NO.	REVISION	BY	DATE

**MOTOR OUTLINE FOR
THREE PHASE INDUCTION MOTOR**

CUSTOMER NAME				P.O. NO.	MOTOR TAG NO.
OUTPUT 1500 HP	POLE 4	VOLTAGE 4000 V	FREQUENCY 60 Hz	FULL LOAD SPEED 1785 (min⁻¹)	TOSHIBA MODEL NO. M305WTQL11E-C
TYPE TIKE	FORM DCW	INS. CLASS F	RATING CONT.	FRAME 5811/12	S.F. 1.15
ENCLOSURE WP-II					
TOSHIBA INTERNATIONAL CORPORATION HOUSTON, TEXAS U.S.A.					
3rd ANGLE PROJ.	PREPARED BY: M.HO	DATE: 8/15/04	CHECKED BY:	DATE:	DRAWING NO.: MDSL 0087-12
					REV. 0