



**TECHNICAL INFORMATION**

1. BEARING LUBRICATION DE: MOBIL POLYREX EM OR EQUIVALENT  
ODE: MOBIL POLYREX EM OR EQUIVALENT
2. BEARING TYPE DE: 6328 INS  
ODE: 6328 INS
3. WINDING TEMP. DETECTORS  
NUMBER AND TYPE: 6xRTD(Pt0°C-100ohm)  
LOCATION: IN STATOR SLOT
4. BEARING TEMP. DETECTORS  
NUMBER AND TYPE: \_\_\_\_\_
5. SPACE HEATER 1 PHASE  
VOLTS: 120 WATTS: 800
6. ROTATION: CCW VIEWED FROM NON DRIVE END  
THIS MOTOR IS UNI DIRECTIONAL
7. MOTOR PAINT COLOR: GRAY
8. APPROX. WEIGHT: 14,000 Lbs
9. ACCESORIES:

**PRELIMINARY  
FOR QUOTATION ONLY  
DO NOT BUILD  
FROM THIS DRAWING**

**DRAWING LIST**

<b>MAIN TERMINAL BOX</b> 130P-7550-68					
<b>AUX TERMINAL BOX FOR</b>					
SPACE HEATER	130-7520-50				
R.T.D.	130-7522-51				
THERMISTOR	N/A				
		0	FIRST ISSUE	RC	06/30/14
<b>PRODUCTION #</b>	N/A	<b>NO.</b>	<b>REVISION</b>	<b>BY</b>	<b>DATE</b>

**MOTOR OUTLINE FOR  
THREE PHASE INDUCTION MOTOR**

<b>CUSTOMER NAME</b>				<b>P.O. NO.</b>	<b>MOTOR TAG NO.</b>	
<b>OUTPUT HP</b>	<b>POLE</b>	<b>VOLTAGE V</b>	<b>FREQUENCY Hz</b>	<b>FULL LOAD SPEED (min<sup>-1</sup>)</b>	<b>TOSHIBA MODEL NO.</b>	
<b>TYPE</b>	<b>FORM</b>	<b>INS. CLASS</b>	<b>RATING CONT.</b>	<b>FRAME</b>	<b>S.F.</b>	<b>ENCLOSURE</b>
		<b>F</b>		<b>6813US</b>		<b>WP-I</b>
<b>TOSHIBA INTERNATIONAL CORPORATION</b> HOUSTON, TEXAS U.S.A.						
<b>3rd ANGLE PROJ.</b>	<b>PREPARED BY:</b>	<b>DATE:</b>	<b>CHECKED BY:</b>	<b>DATE:</b>	<b>DRAWING NO.:</b>	<b>REV.</b>
	R.CANTU	06/30/14			MDSL0086-67	0

UNITS: INCHES