



**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**

|                                   |             |
|-----------------------------------|-------------|
| MAIN TERMINAL BOX<br>130P-7550-68 |             |
| AUX TERMINAL BOX FOR              |             |
| SPACE HEATER                      | 130-7520-50 |
| R.T.D.                            | 130-7522-51 |
| THERMISTOR                        | N/A         |
| PRODUCTION #                      | N/A         |

|     |             |    |          |
|-----|-------------|----|----------|
| 0   | FIRST ISSUE | RC | 06/27/14 |
| NO. | REVISION    | BY | DATE     |

| MOTOR OUTLINE FOR<br>THREE PHASE INDUCTION MOTOR           |                          |                   |                 |   |                             |                   |
|--|--------------------------|-------------------|-----------------|---|-----------------------------|-------------------|
| CUSTOMER NAME  |                          |                   | P.O. NO.        |   | MOTOR TAG NO.               |                   |
| OUTPUT<br>HP   | POLE<br>8                | VOLTAGE<br>V      | FREQUENCY<br>Hz | FULL LOAD SPEED<br>(min <sup>-1</sup> ) | TOSHIBA MODEL NO.           |                   |
| TYPE   | FORM                     | INS. CLASS<br>F   | RATING<br>CONT. | FRAME<br>6810US                         | S.F.                        | ENCLOSURE<br>WP-1 |
| TOSHIBA INTERNATIONAL CORPORATION<br>HOUSTON, TEXAS U.S.A. |                          |                   |                 |   |                             |                   |
| 3rd ANGLE PROJ.  | PREPARED BY:<br>R. CANTU | DATE:<br>06/27/14 | CHECKED BY:     | DATE:                                   | DRAWING NO.:<br>MDSL0086-64 | REV.<br>0         |

UNITS: INCHES