



**TECHNICAL INFORMATION**

1. BEARING LUBRICATION DE: MOBIL POLYREX EM  
ODE: MOBIL POLYREX EM
2. BEARING TYPE DE: 6315C3  
ODE: 6315C3 INSULATED
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: 400
6. ROTATION: CCW VIEWED FROM NON DRIVE END  
THIS MOTOR IS UNI DIRECTIONAL
7. MOTOR PAINT COLOR: \_\_\_\_\_
8. APPROX. WEIGHT: 9100 Lbs
9. ACCESORIES: \_\_\_\_\_

**DRAWING LIST**

|  |          |    |                                   |     |         |
|--|----------|----|-----------------------------------|-----|---------|
| MAIN TERMINAL BOX<br>130-7532-02   |          | 3  | GRS FROM SRI<br>JACKING TO INLINE | RWS | 1/3/14  |
| AUX TERMINAL BOX FOR<br>SPACE HEATER 130-7520-50<br>R.T.D. 130-7522-51<br>THERMISTOR N/A |          | 2  | UPDATE                            | MH  | 8/15/05 |
| PRODUCTION # N/A   |          | 1  | UPDATE                            | RW  | 4/16/03 |
|  |          | 0  | FIRST ISSUE                       | RW  | 3/25/03 |
| NO.  | REVISION | BY | DATE                              |     |         |

**MOTOR OUTLINE FOR  
THREE PHASE INDUCTION MOTOR**

|  |                           |                   |                      |   |                              |                    |
|--|---------------------------|-------------------|----------------------|---|------------------------------|--------------------|
| CUSTOMER NAME  |                           |                   |                      | P.O. NO.                                | MOTOR TAG NO.                |                    |
| OUTPUT<br>HP   | POLE<br>2                 | 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>5811/12                        | S.F.                         | ENCLOSURE<br>TEAAC |
| TOSHIBA INTERNATIONAL CORPORATION<br>HOUSTON, TEXAS U.S.A. |                           |                   |                      |   |                              |                    |
| 3rd ANGLE PROJ.  | PREPARED BY:<br>R.WILKINS | DATE:<br>03/25/03 | CHECKED BY:<br>M. HO | DATE:<br>04/01/03                       | DRAWING NO.:<br>MDSL 0077-01 | REV.<br>3          |