



**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: 7300 Lbs
9. ACCESORIES: \_\_\_\_\_

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

| MOTOR OUTLINE FOR THREE PHASE INDUCTION MOTOR              |              |            |              |                                      |                   |           |
|--|--------------|------------|--------------|--------------------------------------|-------------------|-----------|
| CUSTOMER NAME  |              |            | P.O. NO.     |                                      | MOTOR TAG NO.     |           |
| OUTPUT HP  | POLE         | VOLTAGE V  | FREQUENCY Hz | FULL LOAD SPEED (min <sup>-1</sup> ) | TOSHIBA MODEL NO. |           |
| TYPE   | FORM         | INS. CLASS | RATING CONT. | FRAME                                | S.F.              | ENCLOSURE |
|  | 2            | F          |              | 5811/12                              |                   | WP-II     |
| TOSHIBA INTERNATIONAL CORPORATION<br>HOUSTON, TEXAS U.S.A. |              |            |              |                                      |                   |           |
| 3rd ANGLE PROJ.  | PREPARED BY: | DATE:      | CHECKED BY:  | DATE:                                | DRAWING NO.:      | REV.      |
|  | R.WILKINS    | 03/25/03   | M. HO        | 04/01/03                             | MDSL 0087-01      | 3         |