

**1250 HP (940 KW) 1690 RPM, 660 VOLT, SIEMENS 788S,  
INVERTER DUTY AC MOTOR**

|                         |             |
|-------------------------|-------------|
| HORSEPOWER              | 1250        |
| SPEED                   | 1,690       |
| SPEED2                  | 1800        |
| VOLTAGE                 | 660         |
| VOLTAGE2                |             |
| MANUFACTURER            | SIEMENS     |
| FRAME                   | 788S        |
| ENCLOSURE               | TEFC        |
| SHAFT<br>DESIGN<br>CODE | SESS        |
| TYPE                    | CGZ         |
| INSULATION CLASS        | F           |
| BEARINGS                | A/F         |
| SERVICE FACTOR          | 1.0         |
| PHASE                   | 3           |
| FREQUENCY               | 60          |
| AMPERAGE                | 941         |
| SERIAL OR ID NUMBER     | E11918-05-1 |
| MODEL OR STYLE NUMBER   |             |
| WEIGHT                  | 11,840      |
| DUTY                    | CONT        |
| TEMPERATURE RISE        | 40          |
| CAST IRON FRAME         | YES         |
| ALUMINUM FRAME          | NO          |
| LEADS FACING DRIVE END  | LEFT        |
| SHAFT HEIGHT            | 20 1/2"     |
| DRIVE SHAFT DIAMETER    | 5"          |
| DRIVE SHAFT LENGTH      | 9 7/8"      |
| BRAKE SHAFT DIAMETER    |             |
| BRAKE SHAFT LENGTH      |             |

INVENTORY ID: 119447-000-00

