

**1500 HP, 1190 RPM, 4000V, LOUIS ALLIS, 1008SU**  
**INDUCTION AC MOTOR**

|                        |            |
|------------------------|------------|
| HORSEPOWER             | 1500       |
| SPEED NAMEPLATE        | 1190       |
| SPEED SYNCHRONOUS      | 1200       |
| VOLTAGE                | 4000       |
| VOLTAGE 2              |            |
| MANUFACTURER           | LOUISALLIS |
| FRAME                  | 1008SU     |
| ENCLOSURE              | TEFC       |
| SHAFT                  | SESS       |
| DESIGN                 |            |
| CODE                   | E          |
| TYPE                   | WPX        |
| INSULATION CLASS       |            |
| BEARINGS               | SLV        |
| SERVICE FACTOR         | 1.15       |
| PHASE                  | 3          |
| FREQUENCY              | 60         |
| AMPERAGE               | 185        |
| SERIAL OR ID #         | 4250565002 |
| MODEL OR STYLE #       |            |
| WEIGHT                 | 11,450     |
| DUTY                   | CONT       |
| TEMPERATURE RISE       | 60         |
| CAST IRON FRAME        | YES        |
| ALUMINUM FRAME         | NO         |
| LEADS FACING DRIVE END | NO         |
| SHAFT HEIGHT           | 25"        |
| DRIVE SHAFT DIAMETER   | 3 7/8"     |
| DRIVE SHAFT LENGTH     | 7 1/2"     |
| BRAKE SHAFT DIAMETER   |            |
| BRAKE SHAFT LENGTH     |            |

INVENTORY ID: 114328-000-00

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