

SPECIFICATIONS

EQUIPMENT

500 HP, 3577 RPM, 2300V, RELIANCE, 5810Z, INDUCTION MOTOR

| | |
|------------------------|--------------|
| HORSEPOWER | 500 HP |
| SPEED NAMEPLATE | 3577 RPM |
| SPEED SYNCHRONOUS | 3600 |
| VOLTAGE | 2300 |
| VOLTAGE 2 | |
| MANUFACTURER | RELIANCE |
| FRAME | 5810Z |
| ENCLOSURE | DP |
| SHAFT | SESS |
| DESIGN | B |
| CODE | B |
| TYPE | P |
| INSULATION CLASS | F |
| BEARINGS | SLEEVE |
| SERVICE FACTOR | 1.15 |
| PHASE | 3 |
| FREQUENCY | 60 |
| AMPERAGE | 111 |
| SERIAL OR ID # | X330585A1-TA |
| MODEL OR STYLE # | |
| WEIGHT | |
| DUTY | CONTINUOUS |
| TEMPERATURE RISE | 40 |
| CAST IRON FRAME | |
| ALUMINUM FRAME | |
| LEADS FACING DRIVE END | |
| SHAFT HEIGHT | |
| DRIVE SHAFT DIAMETER | 2 1/4 |
| DRIVE SHAFT LENGTH | 7 1/2 |
| BRAKE SHAFT DIAMETER | |
| BRAKE SHAFT LENGTH | |

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