## CERTIFICATION DATA SHEET

| | | | |
|---|---|---|---|
| **Model#:** | 48A11T581 B | **WINDING#:** | PE4861882 NONE 4 |
| **CONN. DIAGRAM:** | SEE OUTLINE | **ASSEMBLY:** | F1 ONLY |
| **OUTLINE:** | A-SS400325-550 | | |

## TYPICAL MOTOR PERFORMANCE DATA

| HP | KW | SYNC. RPM | F.L. RPM | FRAME | ENCLOSURE | KVA CODE | DESIGN |
|---|---|---|---|---|---|---|---|
| 3/4 | 0.56 | 1200 | 1075 | 48Y | TEAO | D | NO DESIGN CODE |

| PH | Hz | VOLTS | FL AMPS | START TYPE | DUTY | INSL | S.F | AMB°C | ELEVATION |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 60 | 460 | 2.1 | ACROSS THE LINE | CONTINUOUS | B3 | 1.0 | 60 | 3300 |

| FULL LOAD EFF: - | 3/4 LOAD EFF: - | 1/2 LOAD EFF: - | GTD. EFF | ELEC. TYPE | NO LOAD AMPS |
|---|---|---|---|---|---|
| FULL LOAD PF: - | 3/4 LOAD PF: - | 1/2 LOAD PF: - | 0 | PSC 1 SPEED | 1 |

| F.L. TORQUE | LOCKED ROTOR AMPS | L.R. TORQUE | B.D. TORQUE | F.L. RISE°C |
|---|---|---|---|---|
| 55.2 LB-FT | 6.9 | 22.4 LB-FT 41 | 107 LB-FT 194 | - |

| SOUND PRESSURE @ 3 FT. | SOUND POWER | ROTOR WK^2 | MAX. WK^2 | SAFE STALL TIME | STARTS /HOUR | APPROX. MOTOR WGT |
|---|---|---|---|---|---|---|
| - dBA | - dBA | 0 LB-FT^2 | - LB-FT^2 | - SEC. | - | 0 LBS. |

## *** SUPPLEMENTAL INFORMATION ***

| DE BRACKET TYPE | ODE BRACKET TYPE | MOUNT TYPE | ORIENTATION | SEVERE DUTY | HAZARDOUS LOCATION | DRIP COVER | SCREENS | PAINT |
|---|---|---|---|---|---|---|---|---|
| STANDARD | STANDARD | ROUND-EXTENDED STUDS | HORIZONTAL | FALSE | NONE | FALSE | NONE | GRAY (POWDER) |

| BEARINGS | | GREASE | SHAFT TYPE | SPECIAL DE | SPECIAL ODE | SHAFT MATERIAL | FRAME MATERIAL |
|---|---|---|---|---|---|---|---|
| DE | OPE | | | | | | |
| BALL | BALL | POLYREX EM | SGL SPL EXT | 0.500 x 6.00 WITH 5.50 DBL FULL FLATS | NONE | 1144 STRESSPROOF (C-223) | ROLLED STEEL |
| 6203 | 6203 | | | | | | |

| THERMO-PROTECTORS | | | | THERMISTORS | CONTROL | SPACE /n HEATERS |
|---|---|---|---|---|---|---|
| THERMOSTATS | PROTECTORS | WDG RTDs | BRG RTDs | | | |
| NONE | AUT LCK RTR ONLY | NONE | NONE | NONE | FALSE | NONE VOLTS |

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INVERTER TORQUE: NONE
INV. HP SPEED RANGE: NONE

ENCODER: NONE
NONE NONE
NONE NONE PPR

BRAKE: NONE NONE
NONE P/N NONE
NONE NONE
- FT-LB NONE V NONE Hz

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** Subject to change without notice.