

CERTIFICATION DATA SHEET

Model#: 56C17D2079 L
CONN. DIAGRAM: A-EE9002M
OUTLINE: A-SS403276-675

WINDING#: CE48455 NONE 3
ASSEMBLY: F1 ONLY

TYPICAL MOTOR PERFORMANCE DATA

| HP | KW | SYNC. RPM | F.L. RPM | FRAME | ENCLOSURE | KVA CODE | DESIGN |
|-----|-----|-----------|----------|-------|-----------|----------|----------------|
| 1/2 | .37 | 1800 | 1725 | 56 | DP | H | NO DESIGN CODE |

| PH | Hz | VOLTS | FL AMPS | START TYPE | DUTY | INSL | S.F | AMB°C | ELEVATION |
|----|----|---------|---------|-----------------|------------|------|------|-------|-----------|
| 1 | 60 | 115/230 | 7.2/3.6 | ACROSS THE LINE | CONTINUOUS | B3 | 1.25 | 40 | 3300 |

| FULL LOAD EFF: 68 | 3/4 LOAD EFF: - | 1/2 LOAD EFF: - | GTD. EFF | ELEC. TYPE | NO LOAD AMPS |
|--------------------|-----------------|-----------------|----------|-------------------|--------------|
| FULL LOAD PF: 66.5 | 3/4 LOAD PF: - | 1/2 LOAD PF: - | 0 | CAP START IND RUN | 5.2 / 2.6 |

| F.L. TORQUE | LOCKED ROTOR AMPS | L.R. TORQUE | B.D. TORQUE | F.L. RISE°C |
|-------------|-------------------|--------------|--------------|-------------|
| 24.2 LB-FT | 30 / 15 | 36.8 LB-FT - | 53.6 LB-FT - | 50 |

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

***** SUPPLEMENTAL INFORMATION *****

| DE BRACKET TYPE | ODE BRACKET TYPE | MOUNT TYPE | ORIENTATION | SEVERE DUTY | HAZARDOUS LOCATION | DRIP COVER | SCREENS | PAINT |
|-----------------|------------------|----------------|-------------|-------------|--------------------|------------|---------|---------------|
| STANDARD | STANDARD | RESILIENT BASE | 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 | T | NONE | NONE | 1144 STRESSPROOF (C-223) | ROLLED STEEL |
| 6203 | 6203 | | | | | | |

| THERMO-PROTECTORS | | | | THERMISTORS | CONTROL | SPACE /n HEATERS |
|-------------------|------------|----------|----------|-------------|---------|------------------|
| THERMOSTATS | PROTECTORS | WDG RTDs | BRG RTDs | | | |
| NONE | AUTOMATIC | NONE | NONE | NONE | FALSE | NONE VOLTS |

*
N
O
T
E
S
*

| |
|---------------------------|
| INVERTER TORQUE: NONE |
| INV. HP SPEED RANGE: NONE |
| ENCODER: NONE |
| NONE NONE |
| NONE NONE PPR |
| BRAKE: NONE NONE |
| NONE P/N NONE |
| NONE NONE |
| NONE FT-LB NONE V NONE Hz |