

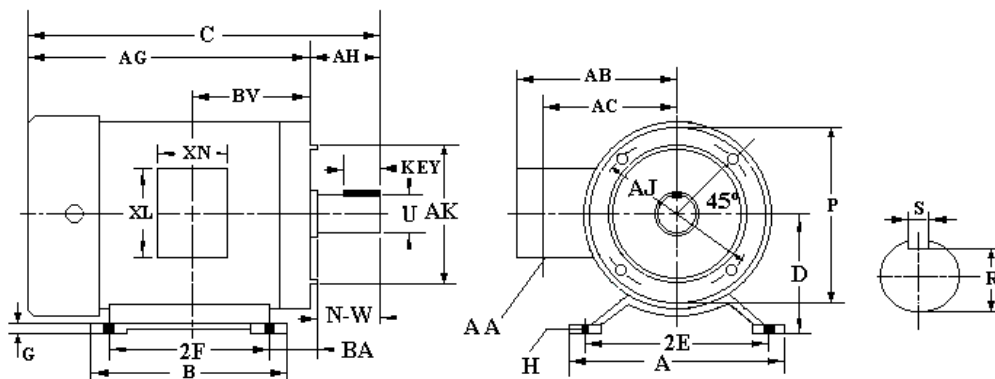


CONNEX ELECTRIC MOTORS

CRSTFIR18-056-34

Roll Steel * TEFC * Fractional & Integral Three Phase Motor

NEMA Design B * High Efficiency * Squirrel Cage AC Motor * Removable Feet



DIMENSIONAL DATA

| MOUNTING | | | | | | | CONDUIT BOX | | | C DIM. |
|------------------|-------|-----|------|------|---------|----------|-------------|---------|-------|-----------|
| D | E | 2F | A | B | BA | H | AB | XL | XN | |
| 3.5 | 2.44 | 3 | 6.5 | 6.5 | 2.75 | 1.22X.34 | 5.47 | 3.78 | 3.31 | 12.25 |
| MOTOR DIMENSIONS | | | | | KEYSEAT | | | BEARING | | |
| AH | AJ | AK | P | N-W | U | R | S | KEY | DE | ODE |
| 1.88 | 5.866 | 4.5 | 7.44 | 1.88 | 0.625 | 0.516 | 0.188 | 1.42 | 6203Z | 6203Z |

PERFORMANCE DATA

50/60 Hz * Class F Insulation * 40°C Ambient * Continuous Duty * 1.15 Service Factor

| HP | FRA ME | FULL LOAD RPM | EFF. | P. F | FULL LOAD AMPS | LOCKED ROTOR AMPS | VAC | LRT /TN | BRT /TN | WGT |
|---------------------|-----------|---------------------|------|------|-------------------|-------------------------|-----------------|------------|------------|-----|
| 0.75 | 56C | 1725 | 76 | 0.6 | 3.3-3.0/1.5 | 12 | 208- 230/460 | 2.8 | 3.4 | 26 |
| INVERTER RATED 10:1 | | | | | | | | | | |

CONNEX INDUSTRIAL CORP.

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