

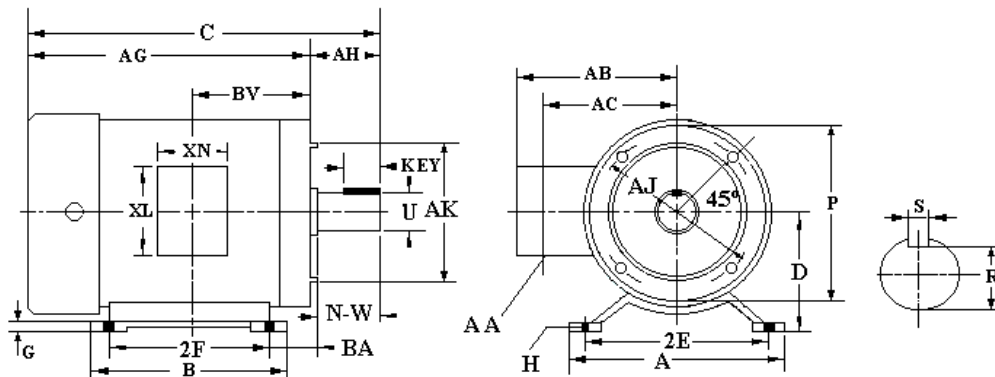


# CONNEX ELECTRIC MOTORS

## CRSTF18-056-15

### 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<br>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<br>ME | FULL<br>LOAD<br>RPM | EFF. | P. F | FULL LOAD<br>AMPS | LOCKED<br>ROTOR<br>AMPS | VAC             | LRT<br>/TN | BRT<br>/TN | WGT |
|-----|-----------|---------------------|------|------|-------------------|-------------------------|-----------------|------------|------------|-----|
| 1.5 | 56C       | 1725                | 78.2 | 0.68 | 5.8-5.2/2.6       | 20                      | 208-<br>230/460 | 2.8        | 3.4        | 34  |

#### CONNEX INDUSTRIAL CORP.

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