



## Electric Motor (60-hz) Full Load Amperage

### Single-phase Motors

| HP  | EagleAir Model Number |           |               |          |           |             |              |              | Full Load Amps |           |           | Lock Rotor Code (KVA) |           |           |
|-----|-----------------------|-----------|---------------|----------|-----------|-------------|--------------|--------------|----------------|-----------|-----------|-----------------------|-----------|-----------|
|     | Raptor                | TalonBAC  | BlackhawkCFS  | BaronCFS | RavenCFS  | Ranger      | AirQuestSMT  | HarrierCFS   | 208 volts      | 230 volts | 460 volts | 208 volts             | 230 volts | 460 volts |
| 5   |                       | N/A       |               |          | N/A       | RA05B/C/D   |              |              | 33.0           | 30.0      | N/A       | H                     | H         | N/A       |
| 5   | RCA05B/C/D            | N/A       | BH05B/C/D     |          | N/A       |             |              |              | 35.0           | 32.0      | N/A       | H                     | H         | N/A       |
| 7.5 |                       |           |               |          |           | RA08C/D/E/F |              |              | 46.0           | 42.0      | N/A       | F                     | F         | N/A       |
| 7.5 | RCA08C/D/E/F          |           | BH08D/E/F/R/S |          |           |             |              |              | 48.0           | 44.0      | N/A       | F                     | F         | N/A       |
| 7.5 | RCB08R/S              |           |               |          |           |             |              |              | 46.0           | 42.0      | N/A       | F                     | F         | N/A       |
| 7.5 | SRB08R/S              |           |               |          |           |             |              |              | 48.0           | 44.0      | N/A       | F                     | F         | N/A       |
| 7.5 |                       | T208E/F   |               |          | RV08E/F   |             | N/A          | N/A          | 49.0           | 45.0      | N/A       | F                     | F         | N/A       |
| 10  |                       |           |               |          |           | RA10F/M     | AQ10F/M/S-GS |              | 57.0           | 52.0      | N/A       | G                     | G         | N/A       |
| 10  | RCA10F                |           | BH10F/S       |          |           |             |              |              | 59.0           | 54.0      | N/A       | G                     | G         | N/A       |
| 10  | RCB10S                |           |               |          |           |             |              |              | 57.0           | 52.0      | N/A       | G                     | G         | N/A       |
| 10  | SRB10S                |           |               |          |           |             |              |              | 59.0           | 54.0      | N/A       | G                     | G         | N/A       |
| 10  |                       | T210F/M/S |               | B410M/S  | RV10F/M/S |             |              | HA10F/M/S-GS | 60.0           | 55.0      | N/A       | G                     | G         | N/A       |

### Three-phase Motors

| HP  | EagleAir Model Number |           |               |          |           |           |              |              | Full Load Amps |           |           | Lock Rotor Code (KVA) |           |           |
|-----|-----------------------|-----------|---------------|----------|-----------|-----------|--------------|--------------|----------------|-----------|-----------|-----------------------|-----------|-----------|
|     | Raptor                | TalonBAC  | BlackhawkCFS  | BaronCFS | RavenCFS  | Ranger    | AirQuestSMT  | HarrierCFS   | 208 volts      | 230 volts | 460 volts | 208 volts             | 230 volts | 460 volts |
| 5   |                       |           |               |          |           | RA05B/D   |              |              | 19.0           | 17.0      | 8.0       | H                     | H         | H         |
| 5   | RCA05B/C/D            |           | BH05B/C/D     |          |           |           |              |              | 21.0           | 19.0      | 10.0      | H                     | H         | H         |
| 7.5 |                       |           |               |          |           | RA08D/E/F |              |              | 26.0           | 24.0      | 12.0      | J                     | J         | J         |
| 7.5 | RCA08C/D/E/F          |           | BH08D/E/F/R/S |          |           |           |              |              | 28.0           | 26.0      | 14.0      | J                     | J         | J         |
| 7.5 | RCB08R/S              |           |               |          |           |           |              |              | 26.0           | 24.0      | 12.0      | J                     | J         | J         |
| 7.5 | SRB08R/S              |           |               |          |           |           |              |              | 28.0           | 26.0      | 14.0      | J                     | J         | J         |
| 7.5 |                       | T208E/F   |               |          | RV08E/F   |           |              |              | 30.0           | 27.0      | 14.0      | J                     | J         | J         |
| 10  |                       |           |               |          |           | RA10F/M   | AQ10F/M/S-GS |              | 33.0           | 30.0      | 15.0      | G                     | G         | G         |
| 10  | RCA10F                |           | BH10F/S       |          |           |           |              |              | 35.0           | 32.0      | 17.0      | G                     | G         | G         |
| 10  | RCB10S                |           |               |          |           |           |              |              | 33.0           | 30.0      | 15.0      | G                     | G         | G         |
| 10  | SRB10S                |           |               |          |           |           |              |              | 35.0           | 32.0      | 17.0      | G                     | G         | G         |
| 10  |                       | T210F/M/S |               | B410M/S  | RV10F/M/S |           |              | HA10F/M/S-GS | 36.0           | 33.0      | 17.0      | G                     | G         | G         |
| 15  | N/A                   |           |               |          |           | RA15G/M   | AQ15F/M/S-GS |              | 50.0           | 45.0      | 22.0      | G                     | G         | G         |
| 15  | N/A                   | T215G/M/S |               | B415M/S  | RV15G/M/S |           |              | HA15G/M/S-GS | 52.0           | 47.0      | 24.0      | G                     | G         | G         |
| 20  | N/A                   |           |               |          |           | RA20G/N   | AQ20G/N/U-GS |              | 63.0           | 57.0      | 28.0      | F                     | F         | F         |
| 20  | N/A                   | T220G/N/U |               | B420N/U  | RV20G/N/U |           |              | HA20G/N/U-GS | 65.0           | 59.0      | 30.0      | F                     | F         | F         |

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