

Three Phase ODP Resilient Base Motors

Pumps - Blowers - Conveyors - Industrial Duty

Features:

- Ball Bearing
- 40°C Ambient
- Continuous Duty
- 60 HZ



H940

| HP | RPM | Volts | Full Load Amps | Service Factor | Frame | Stock Number | Enclosure | Insul. Class | Overload Protector | "C" Dim. | "AG" Dim. | Notes |
|-----|-----------|-------------|----------------|----------------|-------|--------------|-----------|--------------|--------------------|----------|-----------|------------|
| 1/3 | 1725/1425 | 200-230/460 | 1.1-1.2/6 | 1.35 | 48Y | H264A | ODP | B | None | 9.6 | 8.0 | 6 |
| 1/3 | 1725 | 200-230/460 | 1.4-1.6/8 | 1.35 | 56 | H262V2 | ODP | B | None | 11.1 | 9.1 | New! |
| 1/3 | 1725 | 208-230/460 | 1.9/9.5 | 1.35 | 56 | RB3034A | ODP | B | Auto | 10.8 | 8.6 | 1 |
| 1/2 | 3450 | 460/200-230 | 1.0/1.9-2.0 | 1.60 | 56 | H840 | ODP | B | Auto | 12.2 | 10.3 | 35,82 |
| 1/2 | 1725 | 208-230/460 | 2.0/1.0 | 1.25 | 56 | BK3054V1 | ODP | B | Auto | 11.4 | 9.5 | 26 |
| 1/2 | 1725 | 460/200-230 | 1.0/1.8-2.0 | 1.25 | 56 | H275V2 | ODP | B | None | 11.1 | 9.1 | 26, New! |
| 1/2 | 1725 | 460/200-230 | 1.0/1.9-2.0 | 1.25 | 56 | H850L | ODP | B | Auto | 12.2 | 10.3 | 82, New! |
| 1/2 | 1725 | 575 | .70 | 1.25 | 56 | H940V1 | ODP | B | Auto | 11.1 | 9.1 | New! |
| 1/2 | 1725 | 575 | .88 | 1.25 | 56 | H957L | ODP | A | None | 10.1 | 8.1 | New! |
| 3/4 | 3450 | 200-230/460 | 2.4/1.2 | 1.50 | 56 | H449 | ODP | B | None | 11.1 | 9.1 | |
| 3/4 | 3450 | 460/200-230 | 1.4/2.8-2.8 | 1.50 | 56 | H841V1 | ODP | B | Auto | 12.7 | 10.8 | 26,35,82 |
| 3/4 | 3450 | 575 | 1.05 | 1.50 | 56 | 5BK3072 | ODP | A | Auto | 11.4 | 9.5 | |
| 3/4 | 1725 | 200-230/460 | 2.7-2.8/1.4 | 1.25 | 56 | H582V2 | ODP | B | None | 10.1 | 8.1 | 26, New! |
| 3/4 | 1725 | 208-230/460 | 2.9/1.45 | 1.25 | 56H | BK3074 | ODP | B | Auto | 11.9 | 10.0 | |
| 3/4 | 1725 | 460/200-230 | 1.5/2.8-3.0 | 1.25 | 56 | H851V2 | ODP | B | Auto | 12.2 | 10.3 | 26,82 New! |
| 3/4 | 1725 | 575 | .90 | 1.25 | 56 | H941 | ODP | B | Auto | 11.1 | 9.1 | 1 |
| 3/4 | 1725 | 575 | .90 | 1.25 | 56 | H941L | ODP | B | Auto | 11.1 | 9.1 | |
| 3/4 | 1725 | 575 | 1.0 | 1.25 | 56 | H958 | ODP | A | None | 10.1 | 8.1 | 1 |
| 3/4 | 1725 | 575 | 1.0 | 1.25 | 56 | H958L | ODP | B | None | 10.4 | 8.5 | New! |
| 1 | 3450 | 200-230/460 | 3.2-3.0/1.5 | 1.40 | 56 | H464 | ODP | B | None | 11.1 | 9.1 | |
| 1 | 3450 | 230/460 | 4.1/2.05 | 1.40 | 56H | BK3102 | ODP | A | Auto | 11.9 | 10.0 | |
| 1 | 3450 | 460/200-230 | 1.8/3.5-3.6 | 1.40 | 56H | H842V1 | ODP | B | Auto | 12.9 | 11.0 | 26,35,82 |
| 1 | 3450 | 575 | 1.5 | 1.40 | 56H | H950 | ODP | B | Auto | 12.7 | 10.8 | 82 |
| 1 | 1725 | 200-230/460 | 3.3-3.4/1.7 | 1.30 | 56 | H1031 | TEAO | B | None | 11.5 | 9.5 | 1,26 |
| 1 | 1725 | 200-230/460 | 3.3-3.4/1.7 | 1.15 | 56 | H1031L | TEAO | B | None | 11.5 | 9.5 | 26, New! |
| 1 | 1725 | 200-230/460 | 3.4-3.6/1.8 | 1.25 | 56 | H615V2 | ODP | B | None | 11.1 | 9.1 | 26, New! |
| 1 | 1725 | 208-230/460 | 3.6/1.8 | 1.25 | 56H | RB3104A | Open | B | Auto | 11.8 | 9.8 | 6 |
| 1 | 1725 | 460/200-230 | 2.0/3.7-4.0 | 1.15 | 56U | H852L | ODP | B | Auto | 12.7 | 10.8 | 82, New! |
| 1 | 1725 | 575 | 1.4 | 1.25 | 56 | H959L | ODP | B | None | 11.4 | 9.5 | New! |
| 1 | 1725 | 575 | 1.5 | 1.15 | 56H | H942 | ODP | B | Auto | 12.7 | 10.8 | 1,82 |
| 1 | 1725 | 575 | 1.5 | 1.15 | 56H | H942L | ODP | B | Auto | 12.7 | 10.8 | 82, New! |

Notes:

1. Item to be discontinued when stock is depleted
 6. 60/50 Hz
 26. Extended thru bolts, shaft end only
 35. Quick connect design bracket
 82. Horizontal mount only
- See page 247 for mounting dimensions

Continues on next page



Motors specially designed, tested and warranted to be **Corona-Free** for compatible inverter duty are marked on this page with a ⚡. See page 4 and 5 of this catalog for more Speed Engineered® motors information.

Shaft Dimensions

- 56 = 5/8" Keyed x 1-7/8"
- 56H = 5/8" Keyed x 1-7/8"

