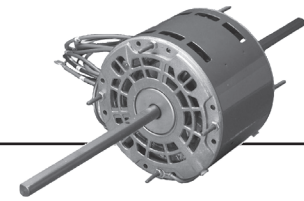


Permanent Split Capacitor Double Shaft Fan & Blower 5.6" Diameter, Two & Three Speed



APPLICATIONS:

Design to meet manufacturer's requirements for blowers utilizing a double-shaft motor.

FEATURES:

- Open Drip Proof, Air Over, Except Where Noted
- Automatic Reset Thermal Overload Protector
- CCW Rotation Lead End
- Bearings Have All Angle Thrust System
- Continuous Duty, Air Over
- Green Ground Lead
- Connection and Capacitor Information Furnished on Nameplate
- Designed for Use with 370V Capacitors
- Hub Rings are 2 1/4" Diameter, Furnished Detached, with Extra Metal Outer Rings for Adapting to 2 1/2" Diameter
- Mounting Holes in Shell for Mounting Capacitor
- When Supplied, Capacitor and Mounting Hardware are Supplied Detached
- 20" Leads
- Class B Insulation
- **Discount Symbol: DS-3HAC**

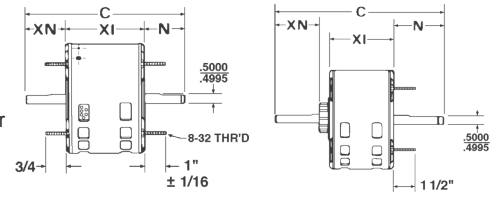


Figure A

Figure B

Stud Mount, Without Capacitor and Mounting Kit, Three Speed, Economizer® High Efficiency (Fig.A)

| HP | RPM/ Spds. | Voltage | Catalog Number | List | Bearings | Cap MFD | Amps | Shaft N | Shaft XN | Shell XI | Total C | Ship Wt. | Notes | OEM |
|-----|------------|---------|----------------|-------|----------|---------|------|---------|----------|----------|---------|----------|---------|-----|
| 1/4 | 1625/3 | 230 | 8725 | \$262 | SAB | 6.0 | 1.6 | 7.0 | 7.0 | 4.1 | 18.1 | 19 | | |
| 1/8 | 1075/3 | 115 | 1186 | \$259 | SAB | 5.0 | 2.1 | 6.0 | 6.0 | 3.8 | 15.8 | 12 | H45, LA | |
| | 1075/3 | 208-230 | 1187 | \$263 | SAB | 5.0 | 0.9 | 6.0 | 6.0 | 3.8 | 15.8 | 11 | H45 | |
| 1/3 | 1625/3 | 230 | 8726 | \$271 | SAB | 7.5 | 1.9 | 7.0 | 7.0 | 4.3 | 18.3 | 16 | | |

Resilient Mounting With Capacitor and Mounting Kit, Two Speed (Fig. B)

| HP | RPM/ Spds. | Voltage | Catalog Number | List | Bearings | Cap. MFD | Amps | Shaft N | Shaft XN | Shell XI | Total C | Wt. | Notes | OEM |
|-----|------------|---------|----------------|-------|----------|----------|------|---------|----------|----------|---------|-----|--------|-----|
| 1/4 | 1075/2 | 115 | 1244 | \$200 | SAB | 5.0 | 4.4 | 7.0 | 7.0 | 4.9 | 19.4 | 18 | RB, LA | |
| | 1625/2 | 115 | 1242 | \$212 | SAB | 3.0 | 3.6 | 7.0 | 7.0 | 4.4 | 18.9 | 19 | RB | |
| | 1625/2 | 230 | 1243 | \$218 | SAB | 3.0 | 1.8 | 7.0 | 7.0 | 4.4 | 18.9 | 13 | RB | |

Hub or Stud Mount (Except Where Noted), With Capacitor and Mounting Kit, 3 or 4 Speed (Fig. B)

| HP | RPM/ Spds. | Voltage | Catalog Number | List | Bearings | Cap. MFD | Amps | Shaft N | Shaft XN | Shell XI | Total C | Wt. | Notes | OEM |
|-----|------------|---------|----------------|-------|----------|----------|------|---------|----------|----------|---------|------|-------|-----|
| 1/8 | 775/3 | 115 | 1416 | \$207 | SAB | 5.0 | 1.65 | 11.552 | 10.796 | 4.6 | 28.0 | 17 | | |
| 1/6 | 1075/3 | 115 | 1240 | \$187 | SAB | 5.0 | 2.9 | 7.0 | 7.0 | 4.1 | 18.7 | 18 | RB | |
| 1/5 | 1075/3 | 230 | 1152 | \$148 | SAB | 5.0 | 1.4 | 5.1 | 4.5 | 3.8 | 13.4 | 13 | | GB |
| 1/4 | 1625/4 | 208-230 | 1381 | \$293 | SAB | 5.0 | 1.2 | 9.5 | 9.5 | 4.3 | 23.5 | 12 | RB | |
| 1/3 | 1625/3 | 230 | 1887 | \$271 | SAB | 5.0 | 2.2 | 8.0 | 8.0 | 4.3 | 20.8 | 15 | | |
| | 1075/3 | 230 | 1213 | \$201 | SAB | 5.0 | 2.5 | 8.0 | 8.0 | 4.3 | 20.8 | 17 | | |
| | 1075/3 | 230 | 5108 | \$206 | SAB | 5.0 | 2.3 | 4.2 | 4.6 | 4.3 | 14.2 | 16 | | WP |
| | 1075/3 | 230 | 1247 | \$224 | SAB | 5.0 | 2.5 | 9.17 | 9.17 | 5.125 | 24.0 | 18 | RB | |
| 1/2 | 1075/3 | 230 | 1824 | \$235 | SAB | 5.0 | 4.5 | 9.0 | 9.0 | 5.4 | 24.0 | 20 | | |
| 3/4 | 1075 /3 | 208-230 | 1894 | \$241 | SAB | 7.5 | 5.0 | 7.3 | 7.8 | 5.6 | 20.6 | 17.9 | | |

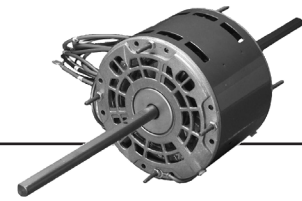
Hub or Stud Mount, Without Capacitor and Mounting Kit*, Three Speed (Fig. B)

| HP | RPM/ Spds. | Voltage | Catalog Number | List | Bearings | Cap MFD | Amps | Shaft N | Shaft XN | Shell XI | Total C | Ship Wt. | Notes | OEM |
|-----|------------|---------|----------------|-------|----------|---------|------|---------|----------|----------|---------|----------|-------|-----|
| 1/4 | 1075/3 | 230 | 3134 | \$189 | SAB | 5.0 | 2.0 | 8.0 | 8.0 | 4.6 | 20.1 | 12 | | |
| 1/3 | 1075/3 | 230 | 3135 | \$145 | SAB | 5.0 | 2.5 | 8.0 | 8.0 | 4.6 | 21.1 | 14 | | |
| 1/2 | 1075/3 | 230 | 3136 | \$158 | SAB | 5.0 | 4.5 | 8.0 | 8.0 | 5.4 | 22.0 | 18 | | |

GB = Gibson WP = Whirlpool *To Make Resilient Mount, Order Kit Numbers 27 and 4. See Page 182.

Note H45: Totally Enclosed, Air Over
Note RB: Resilient Mounting
Note LA: Limited Availability

Permanent Split Capacitor Double Shaft Fan & Blower 5.6" Diameter, Two & Three Speed



(continued)

Hub or Stud Mount, With Adjustable Hub Length Adapter, Without Capacitor, Three Speed (Fig. B)

| HP | RPM/ Spds. | Voltage | Catalog Number | List | Bearings | Cap. MFD | Amps | Shaft N | Shaft XN | Shell XI | Total C | Wt. | Notes | OEM |
|-----|---------------|---------|-------------------|-------|----------|-------------|------|------------|-------------|-------------|------------|-----|-------|-----|
| 1/8 | 1075/3 | 115 | NAL1006 | \$195 | SAB | 5.0 | 2.2 | 8.7 | 9.2 | 3.6 | 22.0 | 9 | | |
| | 1075/3 | 208-230 | NA1006 | \$200 | SAB | 5.0 | 0.9 | 8.5 | 9.0 | 3.8 | 22.0 | 9 | | |
| 1/6 | 1075/3 | 115 | NAL1016 | \$191 | SAB | 5.0 | 2.8 | 8.5 | 9.1 | 3.8 | 22.0 | 10 | | |
| | 1075/3 | 208-230 | NA1016 | \$147 | SAB | 5.0 | 1.0 | 8.5 | 9.0 | 3.8 | 22.0 | 9 | | |
| 1/4 | 1625/3 | 115 | NAL1024 | \$251 | Ball | 5.0 | 4.1 | 8.5 | 8.7 | 4.3 | 22.0 | 13 | | |
| | 1625/3 | 208-230 | NA1024 | \$255 | SAB | 5.0 | 2.1 | 8.5 | 8.7 | 4.3 | 22.0 | 12 | | |
| | 1075/3 | 115 | NAL1026 | \$213 | Ball | 5.0 | 4.3 | 8.5 | 8.7 | 4.3 | 22.0 | 11 | | |
| | 1075/3 | 208-230 | NA1026 | \$184 | SAB | 5.0 | 1.9 | 8.4 | 9.0 | 4.0 | 22.0 | 11 | | |
| 1/3 | 1625/3 | 115 | NAL1034 | \$277 | Ball | 5.0 | 5.7 | 8.5 | 8.4 | 4.6 | 22.0 | 13 | | |
| | 1625/3 | 208-230 | NA1034 | \$264 | SAB | 5.0 | 2.8 | 8.5 | 8.4 | 4.6 | 22.0 | 13 | | |
| | 1075/3 | 115 | NAL1036 | \$218 | Ball | 5.0 | 7.2 | 7.7 | 8.9 | 4.8 | 22.0 | 15 | | |
| | 1075/3 | 208-230 | NA1036 | \$197 | SAB | 5.0 | 2.6 | 7.6 | 9.0 | 4.8 | 22.0 | 14 | | |
| 1/2 | 1625/3 | 115 | NAL1054 | \$303 | SAB | 5.0 | 6.0 | 7.6 | 8.5 | 5.3 | 22.0 | 18 | | |
| | 1625/3 | 208-230 | NA1054 | \$292 | Ball | 5.0 | 4.3 | 7.6 | 8.5 | 5.3 | 22.0 | 17 | | |
| | 1075/3 | 115 | NAL1056 | \$267 | BALL | 10.0 | 7.3 | 8.1 | 8.0 | 5.3 | 22.0 | 16 | | |
| | 1075/3 | 208-230 | NA1056 | \$229 | BALL | 7.5 | 3.4 | 8.1 | 8.5 | 5.3 | 22.0 | 16 | | |
| 3/4 | 1625/3 | 208-230 | NA1074 | \$339 | Ball | 7.5 | 4.0 | 7.7 | 8.2 | 5.6 | 22.0 | 18 | | |
| | 1075/3 | 115 | NAL1076 | \$338 | SAB | 15.0 | 8.2 | 7.7 | 8.2 | 5.6 | 22.0 | 17 | | |
| | 1075/3 | 208-230 | NA1076 | \$330 | SAB | 7.5 | 4.8 | 8.3 | 7.8 | 5.3 | 22.0 | 17 | | |