

5-5/8" Diameter Double Shaft Fan/Blower Motors

Room Air Conditioners - Fan Coils - Blowers

Features

- Auto Protector
- Sleeve Bearing
- CCWLE Rotation
- Continuous Air Over
- Energy Efficient S
- PSC
- 60 HZ
- Length Adaptor and 2-1/4" - 2-1/2" Res. Rings**
- 40° C Ambient
- 1/2" Dia. - Double Shaft
- Semi-enclosed Construction
- 48 Frame (5-5/8" Dia.)
- 36" Leads (30" Ground)



"CONSERVATIONIST" (CAPACITOR NOT INCLUDED)

| HP | RPM/ Speeds | Volts | Rated | Amps Max. | Stock Number | Capac. | Ring* Type | Dim. Ref. | Conn. Dia. | Notes |
|-----|----------------|---------|-------|--------------|-----------------|----------|---------------|--------------|---------------|-------|
| 1/8 | 1075/3 | 115 | 2.0 | 2.7 | RAL1006 | 5/370V | D | 1 | 11 | S |
| 1/8 | 1075/3 | 208-230 | .75 | .9 | RA1006 | 5/370V | D | 1 | 11 | S |
| 1/6 | 1075/3 | 115 | 2.2 | 3.1 | RAL1016 | 5/370V | D | 2 | 12 | S |
| 1/6 | 1075/3 | 208-230 | .95 | 1.2 | SA1016 | 5/370V | D | 1 | 11 | S |
| 1/6 | 1075/3 | 208-230 | .96 | 1.1 | SA1016 | 5/370V | ** | 1 | 11 | S |
| 1/6 | 1075/3 | 277 | .8 | .9 | 7RA1016 | 5/370V | D | 3 | 12 | S |
| 1/4 | 1625/3 | 115 | 3.4 | 5.0 | RAL1024 | 5/370V | D | 4 | 13 | S |
| 1/4 | 1625/3 | 208-230 | 1.9 | 2.5 | RA1024 | 5/370V | D | 4 | 13 | S |
| 1/4 | 1075/3 | 115 | 3.4 | 4.4 | RAL1026 | 5/370V | D | 5 | 14 | S |
| 1/4 | 1075/3 | 208-230 | 1.5 | 1.9 | RA1026 | 5/370V | D | 6 | 14 | S |
| 1/4 | 1075/3 | 208-230 | 1.5 | 1.9 | SA1026 | 5/370V | ** | 6 | 14 | S |
| 1/4 | 1075/3 | 277 | 1.3 | 1.6 | 7RA1026 | 5/370V | D | 7 | 15 | S |
| 1/3 | 1625/3 | 115 | 4.0 | 5.6 | RAL1034 | 5/370V | D | 8 | 15 | S |
| 1/3 | 1625/3 | 208-230 | 2.0 | 2.8 | RA1034 | 5/370V | D | 8 | 15 | S |
| 1/3 | 1075/3 | 115 | 5.0 | 6.8 | RAL1036 | 5/370V | D | 9 | 17 | S |
| 1/3 | 1075/3 | 208-230 | 1.9 | 2.6 | RA1036 | 5/370V | D | 10 | 15 | S |
| 1/3 | 1075/3 | 208-230 | 1.9 | 2.6 | SA1036VI | 5/370V | ** | 11 | 15 | S |
| 1/3 | 1075/3 | 277 | 1.9 | 2.1 | 7RA1036 | 7.5/370V | D | 12 | 16 | S |
| 1/2 | 1625/3 | 115 | 6.0 | 10.0 | RAL1054 | 5/370V | D | 13 | 17 | S |
| 1/2 | 1625/3 | 208-230 | 3.2 | 4.2 | RA1054 | 5/370V | D | 13 | 17 | S |
| 1/2 | 1075/3 | 115 | 5.2 | 7.6 | RAL1056 | 10/370V | D | 14 | 20 | S |
| 1/2 | 1075/3 | 208-230 | 2.7 | 3.4 | RA1056 | 7.5/370V | D | 13 | 18 | S |
| 1/2 | 1075/3 | 208-230 | 2.7 | 3.4 | SA1056 | 7.5/370V | ** | 13 | 18 | S |
| 1/2 | 1075/3 | 277 | 2.2 | 3.2 | 7RA1056 | 10/370V | D | 15 | 20 | S |
| 3/4 | 1625/3 | 208-230 | 3.8 | 5.0 | RA1074 | 7.5/370V | D | 16 | 20 | S |
| 3/4 | 1075/3 | 115 | 8.2 | 9.0 | RAL1076 | 15/370V | D | 14 | 19 | S |
| 3/4 | 1075/3 | 208-230 | 3.6 | 5.0 | RA1076 | 7.5/370V | D | 14 | 19 | S |

Notes:

*For ring type see page 155

**SAmodels have extended thru bolts, no length adaptor or hubs

Approximate Dimensions

| Ref. | BM | C | N | N1 |
|------|------|----|------|------|
| 1 | 3.74 | 20 | 8.26 | 8 |
| 2 | 3.86 | 20 | 8.14 | 8 |
| 3 | 3.86 | 20 | 8.02 | 8.12 |
| 4 | 4.36 | 20 | 7.64 | 8 |
| 5 | 4.24 | 20 | 7.76 | 8 |
| 6 | 4.11 | 20 | 7.89 | 8 |
| 7 | 3.99 | 20 | 7.89 | 8.12 |
| 8 | 4.61 | 20 | 7.39 | 8 |
| 9 | 4.86 | 20 | 7.89 | 7.25 |
| 10 | 4.61 | 20 | 8.14 | 7.25 |
| 11 | 4.11 | 20 | 7.95 | 7.94 |
| 12 | 4.61 | 20 | 7.64 | 7.75 |
| 13 | 5.11 | 20 | 7.64 | 7.25 |
| 14 | 5.36 | 20 | 7.39 | 7.25 |
| 15 | 5.36 | 20 | 7.26 | 7.38 |
| 16 | 5.61 | 20 | 7.14 | 7.25 |

Minimum R = BM + 3/4"

Maximum R = BM + 2"

