

The Globe Motors commercial cooling fan product line provides cooling solutions for industrial applications from office copiers, micro-computers and laboratory instrumentation to industrial control cabinets.

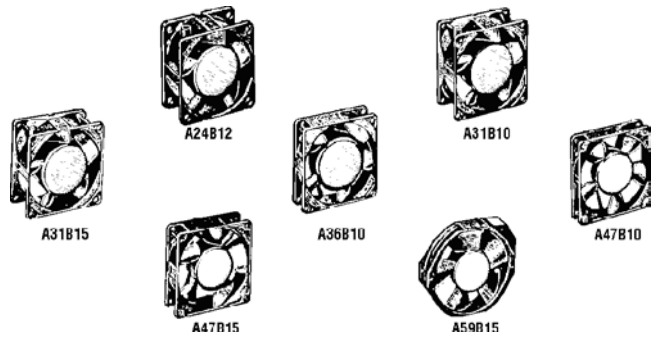
Through the use of CAD/CAM and strict statistical process controls (SPC), our fans have a life expectancy of 60,000 hours

and a 0.005% field failure rate (50 parts per million).

Special care has been taken to design-in long operating life and low acoustical noise. All fans use precision, life-lubricated ball bearings.

3

AC Cooling Fans



Dimensions — Inches (mm): 2.36 sq. × 1.18 (60 sq. × 30)

| Stock No. | Mfr.'s Type       | Nominal Voltage VAC | Acoustic Noise dBA | RPM       | CFM  | EACH  |
|-----------|-------------------|---------------------|--------------------|-----------|------|-------|
| 965-0100  | A24-B12A-15W3-000 | 115                 | 28/29              | 2350/2900 | 8/10 | 20.81 |

Dimensions — Inches (mm): 3.15 sq. × 1.00 (80 sq. × 25)

|          |                   |     |       |           |       |       |
|----------|-------------------|-----|-------|-----------|-------|-------|
| 965-0105 | A31-B10A-15W3-000 | 115 | 37/40 | 2700/3250 | 17/20 | 20.81 |
|----------|-------------------|-----|-------|-----------|-------|-------|

Dimensions — Inches (mm): 3.15 sq. × 1.50 (80 sq. × 38) on all models

|          |                   |     |       |           |       |       |
|----------|-------------------|-----|-------|-----------|-------|-------|
| 965-0110 | A31-B15A-15T1-000 | 115 | 23/25 | 1750/2050 | 18/21 | 17.90 |
| 965-0115 | A31-B15A-15T2-000 | 115 | 27/31 | 2200/2500 | 21/25 | 17.90 |
| 965-0120 | A31-B15A-15T3-000 | 115 | 33/38 | 2750/3250 | 28/33 | 17.90 |
| 965-0125 | A31-B15A-15W1-000 | 115 | 23/25 | 1750/2050 | 18/21 | 17.90 |
| 965-0130 | A31-B15A-15W2-000 | 115 | 27/31 | 2200/2500 | 21/25 | 17.90 |
| 965-0135 | A31-B15A-15W3-000 | 115 | 33/38 | 2750/3250 | 28/33 | 17.90 |
| 965-0140 | A31-B15A-23W1-000 | 230 | 23/26 | 1900/2300 | 19/24 | 20.81 |
| 965-0145 | A31-B15A-23W2-000 | 230 | 29/34 | 2300/2700 | 22/27 | 19.41 |
| 965-0150 | A31-B15A-23W3-000 | 230 | 33/38 | 2750/3300 | 27/33 | 19.41 |

Dimensions — Inches (mm): 3.64 sq. × 1.00 (92 sq. × 25) on all models

|          |                   |     |       |           |       |       |
|----------|-------------------|-----|-------|-----------|-------|-------|
| 965-0155 | A36-B10A-15T1-000 | 115 | 22/25 | 1600/2000 | 18/23 | 21.35 |
| 965-0160 | A36-B10A-15T2-000 | 115 | 30/35 | 2300/2700 | 25/30 | 21.35 |
| 965-0165 | A36-B10A-15T3-000 | 115 | 33/38 | 2650/3200 | 29/36 | 21.35 |
| 965-0170 | A36-B10A-23T1-000 | 230 | 22/26 | 1700/2250 | 20/25 | 21.35 |
| 965-0175 | A36-B10A-23T2-000 | 230 | 30/35 | 2300/2700 | 25/30 | 21.35 |
| 965-0180 | A36-B10A-23T3-000 | 230 | 34/39 | 2650/3200 | 30/36 | 21.35 |

Dimensions — Inches (mm): 4.69 sq. × 1.00 (119 sq. × 25) on all models

|          |                   |     |       |           |       |       |
|----------|-------------------|-----|-------|-----------|-------|-------|
| 965-0185 | A47-B10A-15T2-000 | 115 | 29/30 | 2050/2250 | 52/57 | 21.56 |
| 965-0190 | A47-B10A-15T3-000 | 115 | 34/38 | 2550/2950 | 68/77 | 21.56 |
| 965-0195 | A47-B10A-23T2-000 | 230 | 29/30 | 2050/2300 | 52/58 | 21.56 |
| 965-0200 | A47-B10A-23T3-000 | 230 | 34/38 | 2500/2850 | 65/74 | 21.56 |

Dimensions — Inches (mm): 4.69 sq. × 1.50 (119 sq. × 38) on all models

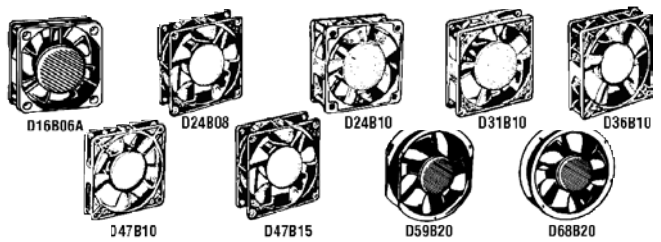
|          |                   |     |       |           |        |       |
|----------|-------------------|-----|-------|-----------|--------|-------|
| 965-0205 | A47-B15A-15T1-000 | 115 | 28/28 | 1650/1650 | 53/53  | 20.27 |
| 965-0210 | A47-B15A-15T2-000 | 115 | 40/43 | 2600/2900 | 85/95  | 20.27 |
| 965-0215 | A47-B15A-15T3-000 | 115 | 42/46 | 2750/3200 | 90/105 | 20.27 |
| 965-0220 | A47-B15A-23T1-000 | 230 | 28/28 | 1770/1770 | 58/58  | 20.27 |
| 965-0225 | A47-B15A-23T2-000 | 230 | 40/43 | 2600/2850 | 85/95  | 20.27 |
| 965-0230 | A47-B15A-23T3-000 | 230 | 43/47 | 2750/3150 | 90/105 | 21.56 |

Dimensions — Inches (mm): 5.91 sq. × 6.78 × 1.50 Deep (150 sq. × 172 × 38) on all models

|          |                    |     |       |           |         |       |
|----------|--------------------|-----|-------|-----------|---------|-------|
| 965-0235 | A59-B15A-15T1-000* | 115 | 35/38 | 1450/1720 | 86/105  | 59.52 |
| 965-0240 | A59-B15A-15T2-000* | 115 | 46/50 | 2360/2750 | 144/170 | 59.52 |
| 965-0245 | A59-B15A-15T3-000* | 115 | 52/56 | 2800/3370 | 178/215 | 59.52 |
| 965-0250 | A59-B15A-23T1-000* | 230 | 35/38 | 1450/1600 | 86/105  | 59.52 |
| 965-0255 | A59-B15A-23T2-000* | 230 | 46/50 | 2420/2800 | 144/170 | 59.52 |
| 965-0260 | A59-B15A-23T3-000* | 230 | 52/56 | 2870/3400 | 178/215 | 59.52 |

W=Lead wires, T=Terminals. \*Note Built-In Capacitor Values: 115 VAC Series — 3.0 mF at 250 VAC; 230 VAC Series — 1.0 mF at 350 VAC.

DC Cooling Fans



Dimensions — Inches (mm): 1.60 sq. × 0.60 (40 sq. × 15) on all models

| Stock No. | Mfr.'s Type       | Nominal Voltage VDC | Acoustic Noise dBA | RPM  | CFM | EACH  |
|-----------|-------------------|---------------------|--------------------|------|-----|-------|
| 965-1600  | D16-B06A-04W3-000 | 12                  | 28                 | 5500 | 6   | 17.04 |
| 965-1602  | D16-B06A-04W5-000 | 12                  | 34                 | 7500 | 8   | 17.04 |

Dimensions — Inches (mm): 2.36 sq. × 0.79 (60 sq. × 20) on all models

|          |                   |    |    |      |    |       |
|----------|-------------------|----|----|------|----|-------|
| 965-0265 | D24-B08A-04W3-000 | 12 | 22 | 3000 | 11 | 21.24 |
| 965-0270 | D24-B08A-04W4-000 | 12 | 26 | 3800 | 14 | 21.24 |
| 965-0275 | D24-B08A-05W3-000 | 24 | 22 | 3000 | 11 | 21.24 |
| 965-0280 | D24-B08A-05W4-000 | 24 | 26 | 3800 | 14 | 21.24 |

Dimensions — Inches (mm): 2.36 sq. × 1.00 (60 sq. × 25) on all models

|          |                   |    |    |      |    |       |
|----------|-------------------|----|----|------|----|-------|
| 965-0286 | D24-B10A-04W3-100 | 12 | 28 | 3600 | 17 | 17.04 |
| 965-0291 | D24-B10A-04W4-100 | 12 | 33 | 4600 | 21 | 17.04 |
| 965-0296 | D24-B10A-05W3-100 | 24 | 28 | 3600 | 17 | 17.04 |
| 965-0301 | D24-B10A-05W4-100 | 24 | 33 | 4600 | 21 | 17.04 |

Dimensions — Inches (mm): 3.15 sq. × 1.00 (80 sq. × 25) on all models

|          |                   |    |    |      |    |       |
|----------|-------------------|----|----|------|----|-------|
| 965-0311 | D31-B10A-04W2-100 | 12 | 25 | 2400 | 28 | 18.11 |
| 965-0316 | D31-B10A-04W3-100 | 12 | 28 | 2700 | 32 | 18.11 |
| 965-0321 | D31-B10A-05W2-100 | 24 | 25 | 2400 | 28 | 18.11 |
| 965-0326 | D31-B10A-05W3-100 | 24 | 28 | 2700 | 32 | 18.11 |

Dimensions — Inches (mm): 3.62 sq. × 1.00 (92 sq. × 25) on all models

|          |                   |    |    |      |    |       |
|----------|-------------------|----|----|------|----|-------|
| 965-0351 | D36-B10A-04W2-100 | 12 | 27 | 2100 | 34 | 19.08 |
| 965-0356 | D36-B10A-04W3-100 | 12 | 28 | 2850 | 48 | 19.08 |
| 965-0341 | D36-B10A-05W2-100 | 24 | 27 | 2100 | 34 | 19.08 |
| 965-0346 | D36-B10A-05W3-100 | 24 | 37 | 2850 | 48 | 19.08 |

Dimensions — Inches (mm): 4.69 sq. × 1.00 (119 sq. × 25) on all models\*

|          |                   |    |    |      |    |       |
|----------|-------------------|----|----|------|----|-------|
| 965-0350 | D47-B10A-04W2-000 | 12 | 34 | 1900 | 70 | 21.56 |
| 965-0355 | D47-B10A-04W3-000 | 12 | 39 | 2400 | 90 | 21.56 |
| 965-0360 | D47-B10A-05W2-000 | 24 | 34 | 1900 | 70 | 21.56 |
| 965-0365 | D47-B10A-05W3-000 | 24 | 39 | 2400 | 90 | 21.56 |

Dimensions — Inches (mm): 4.69 sq. × 1.50 (119 sq. × 38) on all models

|          |                   |    |    |      |     |       |
|----------|-------------------|----|----|------|-----|-------|
| 965-0410 | D47-B15A-04T2-100 | 12 | 40 | 2650 | 97  | 22.64 |
| 965-0412 | D47-B15A-04T3-100 | 12 | 42 | 2950 | 108 | 22.64 |
| 965-0414 | D47-B15A-05T2-100 | 24 | 40 | 2650 | 97  | 22.64 |
| 965-0416 | D47-B15A-05T3-100 | 24 | 42 | 2950 | 108 | 22.64 |
| 965-0418 | D47-B15A-04W2-100 | 12 | 40 | 2650 | 97  | 22.64 |
| 965-0420 | D47-B15A-04W3-100 | 12 | 42 | 2950 | 108 | 22.64 |
| 965-0422 | D47-B15A-05W2-100 | 24 | 40 | 2650 | 97  | 22.64 |
| 965-0424 | D47-B15A-05W3-100 | 24 | 42 | 2950 | 108 | 22.64 |

Dimensions — Inches (mm): 5.91 × 6.8 × 2 (150 × 172.7 × 50.8) on all models

|          |                   |    |    |      |     |       |
|----------|-------------------|----|----|------|-----|-------|
| 965-0500 | D59-B20A-04W4-000 | 12 | 54 | 3200 | 230 | 71.38 |
| 965-0510 | D59-B20A-05W4-000 | 24 | 54 | 3200 | 230 | 71.38 |
| 965-0520 | D59-B20A-07W4-000 | 48 | 54 | 3200 | 230 | 71.38 |

Dimensions — Inches (mm): 6.8 × 2 (172.7 × 50.8) on all models

|          |                   |    |    |      |     |       |
|----------|-------------------|----|----|------|-----|-------|
| 965-0600 | D68-B20A-04W4-000 | 12 | 54 | 3200 | 230 | 71.38 |
| 965-0610 | D68-B20A-05W4-000 | 24 | 54 | 3200 | 230 | 71.38 |
| 965-0620 | D68-B20A-07W4-000 | 48 | 54 | 3200 | 230 | 56.27 |

\*Also available in terminal version.

Accessories

| Stock No. | Mfr.'s Type | Description                       | For Globe Fan Series | EACH |       |
|-----------|-------------|-----------------------------------|----------------------|------|-------|
|           |             |                                   |                      | 1-49 | 50-Up |
| 965-0012  | FPC12       | 12" Power Cord/45° Connector      | All                  | 1.62 | 1.54  |
| 965-2444  | FPC24       | 24" Power Cord/45° Connector      | All                  | 1.77 | 1.68  |
| 965-2446  | FPC36       | 36" Power Cord/45° Connector      | All                  | 2.05 | 1.95  |
| 965-1012  | RPC12       | 12" Power Cord/90° Connector      | All                  | 1.62 | 1.54  |
| 965-9924  | RPC24       | 24" Power Cord/90° Connector      | All                  | 1.77 | 1.68  |
| 965-0112  | SPC12       | 12" Power Cord/Straight Connector | All                  | 1.62 | 1.54  |
| 965-0124  | SPC24       | 24" Power Cord/Straight Connector | All                  | 1.77 | 1.68  |
| 965-0212  | TPC12       | 12" Power Cord/T-Head Connector   | All                  | 1.62 | 1.54  |
| 965-0224  | TPC24       | 24" Power Cord/T-Head Connector   | All                  | 1.77 | 1.68  |
| 965-2428  | PFA4730     | 30 PPI Filter                     | A47/D47              | 3.39 | 3.22  |

| Stock No. | Mfr.'s Type | Description                | For Globe Fan Series | EACH |       |
|-----------|-------------|----------------------------|----------------------|------|-------|
|           |             |                            |                      | 1-49 | 50-Up |
| 965-2445  | PFA2445     | 45 PPI Filter              | A24/D24              | 2.93 | 2.79  |
| 965-2424  | PFA3630     | 30 PPI Filter              | A36/D36              | 3.17 | 3.01  |
| 965-2434  | PFG47       | Black Plastic Finger Guard | 4.69" Sq. Fan        | 2.11 | 2.01  |
| 965-2432  | PFG36       | Black Plastic Finger Guard | 3.60" Sq. Fan        | 1.90 | 1.80  |
| 965-0031  | PFG31       | Black Plastic Finger Guard | 3.15" Sq. Fan        | 1.62 | 1.54  |
| 965-2406  | WFG47       | Nickel Chrome Finger Guard | 4.69" Sq. Fan        | 2.33 | 2.21  |
| 965-2400  | WFG24       | Nickel Chrome Finger Guard | 2.36" Sq. Fan        | 1.83 | 1.74  |
| 965-2402  | WFG31       | Nickel Chrome Finger Guard | 3.15" Sq. Fan        | 1.99 | 1.89  |
| 965-2414  | WFG59       | Nickel Chrome Finger Guard | 5.91" × 6.78" Fan    | 3.95 | 3.75  |
| —         | —           | —                          | —                    | —    | —     |

90 ◀ ALLIED

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