

Fan Products - Fans & Blowers



AC Series OA 938

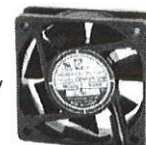
Dimensions are 92 x 92 x 38mm (3.62" x 3.62" x 1.5"). Motor is shaded pole, impedance protected. Frame/housing is aluminum die-cast, painted black (AP). Impeller is glass reinforced thermoplastic, UL94V-0. Dual ball or sleeve bearing system. Dielectric strength is 1 min. at 1,500VAC, 50/60Hz. Operating temperature for ball bearing is -20°C ~ 75°C and for sleeve bearing is -10°C ~ 60°C. Safety approvals include UL, CUL and TÜV. *Dual voltage AC fans are equipped with 4 lead wires. Other dual voltages available. X = Type: TB (Terminal Ball Bearing), TS (Terminal Sleeve Bearing), WB (Wire Ball Bearing) or WS (Wire Sleeve Bearing).



| Part # | Speed (RPM) | Max CFM | Noise (dB) | Volts | Volt Range | Watts | Max. Static Pressure (in.) |
|-------------------|-------------|---------|------------|---------|------------|-------|----------------------------|
| OA938AP-11-1(X) | 3100 | 50 | 32 | 115 | 80 ~ 130 | 9 | .22 |
| OA938AP-11-3(X) | 1800 | 21 | 19 | 115 | 80 ~ 130 | 3 | .10 |
| OA938AP-22-1(X) | 3100 | 50 | 32 | 230 | 160 ~ 260 | 9 | .22 |
| OA938AP-22-2(X) | 2400 | 32 | 23 | 230 | 160 ~ 260 | 5 | .17 |
| OA938AP-22-3(X) | 1800 | 21 | 19 | 230 | 160 ~ 260 | 3 | .10 |
| OA938AP-11/22-1WB | 3100* | 50 | 32 | 115/230 | 80 ~ 260 | 9 | .22 |
| OA938AP-11/22-2WB | 2400* | 32 | 23 | 115/230 | 80 ~ 260 | 5 | .17 |
| OA938AP-11/22-3WB | 1800* | 21 | 19 | 115/230 | 80 ~ 260 | 3 | .10 |

DC Series OD 6025

Dimensions are 60 x 25mm (4.7" x 1"). Motor is brushless DC, impedance and polarity protected. Impeller and frame is glass fiber reinforced thermoplastic PBT, UL94V-0. Insulation resistance is min.10M ohm at DC 500V. Dielectric strength is 500VAC/1 sec. max. leakage 500 micro amp. Operating temperature for ball bearing is -20°C ~ 80°C and for sleeve bearing is -10°C ~ 50°C. Safety approvals include UL, CUL, and TÜV Standards. X = Bearing System: B (Ball Bearing) or S (Sleeve Bearing)



| Part # | Speed (RPM) | Max CFM | Noise (dB) | Volts (VDC) | Volt Range | Current (Amp) | Max. Static Pressure (in.) |
|---------------|-------------|---------|------------|-------------|------------|---------------|----------------------------|
| OD6025-05H(X) | 2800 | 20 | 26 | 5 | 4 ~ 7 | .24 | .17 |
| OD6025-05M(X) | 2200 | 15 | 21 | 5 | 4 ~ 7 | .17 | .14 |
| OD6025-05L(X) | 1800 | 12 | 18 | 5 | 4 ~ 7 | .12 | .10 |
| OD6025-12H(X) | 3800 | 25 | 30 | 12 | 7 ~ 17 | .15 | .23 |
| OD6025-12M(X) | 3000 | 17 | 25 | 12 | 7 ~ 17 | .12 | .16 |
| OD6025-12L(X) | 2500 | 14 | 20 | 12 | 7 ~ 17 | .08 | .14 |
| OD6025-24H(X) | 3800 | 25 | 30 | 24 | 12 ~ 28 | .12 | .23 |
| OD6025-24M(X) | 3000 | 17 | 25 | 24 | 12 ~ 28 | .09 | .16 |
| OD6025-24L(X) | 2500 | 14 | 20 | 24 | 12 ~ 28 | .06 | .14 |
| OD6025-48HB | 4100 | 28 | 30 | 48 | 28 ~ 52 | .05 | .24 |

DC Blowers

Dimensions are 120 x 31mm (4.7" x 1.2"). Plastic case available. Replace "AN" with "PT". X = Bearing System: B (Ball Bearing) or S (Sleeve Bearing).



| Part # | Speed (RPM) | Max. CFM | Noise (dB) | Volts | Volt Range | Current (Amp) | Max. Static Pressure |
|-----------------|-------------|----------|------------|-------|------------|---------------|----------------------|
| ODB600PT-12H(X) | 3000 | 35 | 49 | 12 | 8 ~ 14 | .60 | .59 |
| ODB600PT-12M(X) | 2500 | 25 | 42 | 12 | 8 ~ 14 | .47 | .47 |
| ODB600PT-12L(X) | 1800 | 20 | 30 | 12 | 8 ~ 14 | .20 | .39 |
| ODB600PT-24H(X) | 3000 | 35 | 49 | 24 | 10 ~ 29 | .37 | .59 |
| ODB600PT-24M(X) | 2500 | 25 | 42 | 24 | 10 ~ 29 | .30 | .47 |
| ODB600PT-24L(X) | 2000 | 20 | 30 | 24 | 10 ~ 29 | .20 | .39 |
| ODB600PT-38H(X) | 3000 | 35 | 49 | 38 | 15 ~ 45 | .15 | .59 |
| ODB600PT-38M(X) | 2500 | 25 | 42 | 38 | 15 ~ 45 | .11 | .47 |
| ODB600PT-38L(X) | 2000 | 20 | 30 | 38 | 15 ~ 45 | .10 | .39 |
| ODB600PT-48H(X) | 3000 | 35 | 49 | 48 | 18 ~ 53 | .15 | .59 |
| ODB600PT-48M(X) | 2500 | 25 | 42 | 48 | 18 ~ 53 | .12 | .47 |
| ODB600PT-48L(X) | 2000 | 20 | 30 | 48 | 18 ~ 53 | .09 | .39 |