

Orion Fans - Blowing Away the Competition



Vane Axial Fans - Maximize your airflow in airtight enclosures!

Orion Fans has developed a new series of application-specific high performance DC fans. The VA Series fans include the most popular frame sizes: 120x38 mm, 92x38mm, 80x38mm and 60x38mm. These VA series features exceptional airflow in extremely high static pressure applications.



Key Features:

- Dual ball bearing system with brushless DC motor
- Auto restart
- Polarity-protected motor
- Special function options: PWM, tachometer, alarm, thermal control and IP55-protection

Applications:

- Networking and communications equipment
- Industrial control cabinets and enclosures
- Medical imaging equipment

Model No.: OD6028, OD9238, OD1238, and OD8038

Fan Trays - They aren't special anymore

Cut supply chain costs, reduce lead times and lower inventory with standard UL/cUL recognized 3-, 6- and 9- fan trays from Orion Fans. Available from factory stock, the pre-wired modular design allows for easy, low-cost expansion.



Key Features:

- AC and DC fans
- Noise reduction models
- Remote fan monitor and alarm
- Dual voltage switch
- Custom engineered solutions
- Up to 2000 CFM

Applications:

- Networking and communications equipment
- Industrial cabinets and enclosures
- Ventilation hoods
- Refrigeration systems

Model No.: OA300S, OA300S-DV, OD300S-12

Dual Voltage Fans - Cooling for worldwide applications

Designed for worldwide use, Orion Fans has a comprehensive line of dual voltage AC fans that are available in 115V/230V configurations.



Key Features:

- Dual ball bearing or sleeve bearings
- Diecast aluminum housing
- UL95V-0 plastic impellers
- Thermally-protected AC motor
- Standard 4-wire connection leads

Applications:

- Electronic equipment
- Industrial control cabinets
- Telecommunications equipment

Model No.: OA109, OA125, OA938, OA92, OA80, and OA825

Complete Line of Accessories – We have it all!

The AC/DC fan accessories are available in a variety of sizes and configurations. They are all UL/cUL approved and are suitable for a wide range of applications, including industrial controls, telecommunications, computer equipment, and electronic enclosures and panels.



Orion's complete line of fan accessories include:

- Aluminum Mesh and Plastic Filters – Each filter kit contains an ABS UL94V-0 fan guard and retainer and media in 30ppi or 45ppi.
- Chrome and Plastic Guards – (Chrome) Available in sizes up to 254mm, steel wire electroplated in nickel chrome, welded joints to withstand 220 lbs. separation force, and UL/cUL standards; (Plastic) Available in sizes up to 172mm, PBT, UL94V-0 Thermoplastic, and 6.3mm ring spacing.
- Power Cords- Available in 12 in., 24 in., 36 in., 48 in., 72 in., and 144in. lead cords, Shielded and Unshielded, Hospital Grade, Molded Plugs, 2 and 3-conductor.
- Daisy Chains- Available in 2, 3, 4, 6, and 9 heads, Lead lengths ranging from 12"-12', NEMA 1-15 AC plug and European plug.