

PULP AND PAPER INDUSTRY

Sales Sheet

Aerovent is the industry-leading manufacturer of pulp and paper ventilation equipment. We provide maintenance-friendly, cost-effective, reliable fans that can withstand high moisture, highly corrosive environments, as well as additional options for swingout and clamshell construction. This allows ease of access to clean and maintain the impellers and other internal components.

Common Pulp & Paper Products and Features

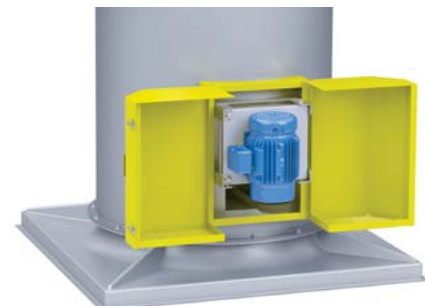
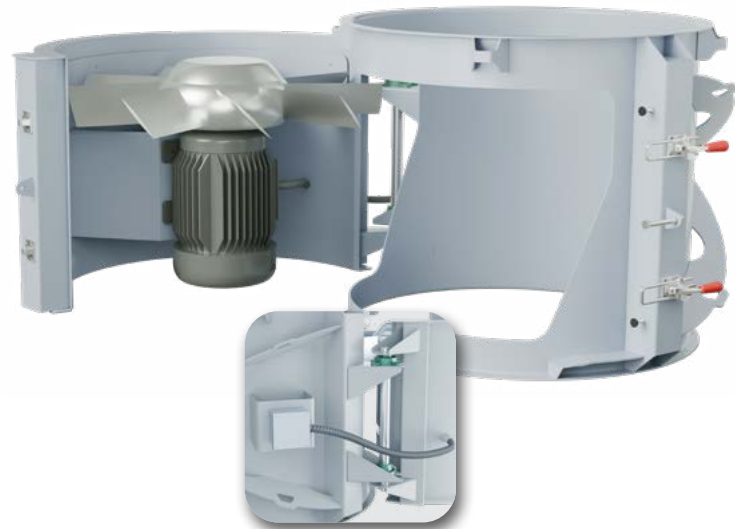
- Swingout Roof Ventilators
- All Aluminum Construction
- 304 and 316 Stainless Steel Fans
- Fiberglass Fans
- High Temperature Fans – Options up to 500° F
- Corrosion Resistant Options
- High Moisture Modifications
- High Pressure Blowers
- Nominally Leak Tight Construction
- Clamshell Motor Covers
- Mancoolers
- Air Make-Up Units

Aerovent Maintenance Advantages

- Swingout or clamshell – allows access to change bearings, impeller and shaft of fan
- Efficient maintenance turnaround means fast ROI
- Convenient access to lubrication lines
- Increased maintenance safety
- Minimized labor costs
- Minimized crane rentals
- Clamshell motor cover option for easy access to motor and motor sheave


Common Pulp and Paper Fan Applications

- General Ventilation and Employee Comfort
- Pulp Washers
- Paper Machine Exhaust
- Wet and Dry End Process Heat Control
- Paper Trim Conveying
- Bleaching Process
- Replacement Parts/Retrofit Opportunities



 Clamshell Motor Cover



 Radial Bladed Paper Handling Impeller



Protecting Your Investment

Benefits of Protective Coatings

- Protection from corrosion, weather elements, abrasion, process contamination, etc.
- Provide easy cleanable surface or decontamination
- Good aesthetics
- Safety (fireproofing, low glare, visibility)

For a complete corrosion resistance guide, please reference Fan Engineering Letter FE-400.

Special Materials of Construction

- Mild Steel
- Aluminum
- 304 and 316 Stainless Steel
- Fiberglass

Reference List (click links)

[Aerovent Full Line Catalog](#)

[Pulp & Paper Industry Web Page](#)

[Product Catalogs](#)

[FanPedia](#)



AEROVENT 
INDUSTRIAL VENTILATION SYSTEMS

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