



8" Axial Fans and Kits for Non-Hazardous Locations

Is Your Ventilation System Tough Enough for ALL Weather Conditions?

The 8" (20 cm) CVF Axial Fan was designed as a rugged, lightweight polyethylene fan for use in rain or shine to provide fresh air for confined space ventilation. The CVF fan has been safety tested and certified by CSA for use in U.S. and Canada for both standard electric and explosion-proof applications. A 12-volt DC unit is also available. **Certified for outdoor use.**



8" AC Ventilation Fan

- 1/3 HP Motor, 60 Hz, 115 VAC, 2.6 Amp
- Optional 1/3 HP .23 kW motor, 50 Hz, 220 VAC, 2.2 Amps
- 3450 RPM @ 60 Hz (2850 RPM @ 50 Hz)
- 6 Fan Blade - 8" (20.3 cm) diameter
- 115 VAC Fan - 10' (3.1 m) power cord with US plug
- 220 VAC Fan - please specify plug

8" Axial Fan for Non-Hazardous Locations

Model No.	Description
CVF-8AC	8" AC Axial Fan - 1/3 HP, 115 VAC, 60 Hz
CVF-8AC50	8" AC Axial Fan - 1/3 HP (0.23 kW), 220 VAC, 50 Hz
CVF-8DC	8" DC Axial Fan - 1/4 HP, 12 VDC, 19 amps, with battery clips

All CVF blowers weigh 18 lbs.



Performance Specifications:

Model No.	Free Air	15' 1-90° Bend	15' 2-90° Bends
CVF-8AC	974 CFM	786 CFM	661 CFM
CVF-8AC50	826 CFM	688 CFM	629 CFM
CVF-8DC	974 CFM	786 CFM	661 CFM

www.airsystems.com



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**Canister with Fan
CVF-15ACAN**



CE 
approved for
outdoor use

8" Canister Fans for Non-Hazardous Locations

Model No.	Description
CVF-15ACAN	8" CVF-8AC axial fan & 15' duct canister
CVF-25ACAN	8" CVF-8AC axial fan & 25' duct canister
CVF-15DCAN	8" CVF-8DC axial fan & 15' duct canister, supplied with battery clips
CVF-25DCAN	8" CVF-8DC axial fan with 25' duct canister, supplied with battery clips
Duct Canister Only	
CVF-CAN15	8" Duct canister with 15' duct
CVF-CAN25	8" Duct canister with 25' duct

**International canister fans and ventilation kits available.
Contact Customer Service for ordering information.**

**Saddle Vent®
Ventilation Kit
CVF8A15KIT**



CE 
approved for
outdoor use

Saddle Vent® Ventilation Kits

Model No.	Description
CVF8A15KIT	8" CVF-8AC axial fan, 6' duct with canister, 15' duct, Saddle Vent®, 90° elbow, and universal mount
CVF8A25KIT	8" CVF-8AC axial fan, 6' duct with canister, 25' duct, Saddle Vent®, 90° elbow, and universal mount
CVF8D15KIT	8" CVF-8DC axial fan, 6' duct with canister, 15' duct, Saddle Vent®, 90° elbow, and universal mount
CVF8D25KIT	8" CVF-8DC axial fan, 6' duct with canister, 25' duct, Saddle Vent®, 90° elbow, and universal mount

Applications:

- Boiler Work
- Manhole Entry
- Utility Companies
- Construction & Maintenance
- Electrical Transformer Repair
- Tank Cleaning
- Underground Vaults



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**Air Systems International is the Industry Leader in
Grade-D Breathing Air Filtration & Confined Space Ventilation**