



CVF Axial Fans & Kits

Independently Certified for Outdoor Use in all Weather Conditions!



Rugged, Light Weight, Economical Axial Fans to Provide Fresh Air for Confined Space Ventilation



Leading The Safety Industry Since 1984
www.AirSystems.com

8" CVF Axial Fans & Kits

Applications:

- Boiler Work
- Manhole Entry
- Telecommunications
- Construction / Maintenance
- Electrical Transformer Repair
- Tank Cleaning
- Underground Vaults



8" Saddle Vent® Kit
CVF8A15KIT



Saddle Vent® is a Registered Trademark of Air Systems International, Inc.

8" CVF Saddle Vent® Ventilation Kits

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

For Non-Hazardous Locations

Fan Performance Specifications:

| Model No. | Free Air | 15' 1-90° Bend | 15' 2-90° Bends |
|-----------|----------|----------------|-----------------|
| CVF-8AC | 974 CFM | 786 CFM | 661 CFM |
| CVF-8AC50 | 830 CFM | 705 CFM | 629 CFM |
| CVF-8DC | 974 CFM | 786 CFM | 661 CFM |

8" CVF Canister Fans

| Item No. | Description |
|------------|---|
| CVF-15ACAN | CVF-8AC axial fan, 15 foot duct canister |
| CVF-25ACAN | CVF-8AC axial fan, 25 foot duct canister |
| CVF-15DCAN | CVF-8DC axial fan, 15 foot duct canister, supplied with battery clips |
| CVF-25DCAN | CVF-8DC axial fan, 25 foot duct canister, supplied with battery clips |



8" Canister Fan
CVF-15ACAN

8" Duct Canister - Fits CVF Fans Only

| Item No. | Description |
|-----------|---------------------------------|
| CVF-CAN15 | Duct canister with 15 foot duct |
| CVF-CAN25 | Duct canister with 25 foot duct |

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

12" CVF Axial Fans & Kits

Applications:

- Confined Spaces
- Construction / Maintenance
- Utility Companies
- Shipbuilding / Repair
- Manhole Entry
- Underground Vaults
- Electrical Transformer Repair
- Open Trenching



12" Canister Fan
CVF12CAN25



12" Saddle Vent®
SV-18912-O

Fan Performance Specifications:

| Model No. | Free Air | 15' 1-90° Bend | 15' 2-90° Bends |
|------------|-----------|----------------|-----------------|
| CVF-12AC | 2,348 CFM | 1,868 CFM | 1,690 CFM |
| CVF-12AC50 | 1,956 CFM | 1,557 CFM | 1,408 CFM |

12" CVF Canister Fans

| Item No. | Description |
|------------|---|
| CVF12CAN15 | CVF-12AC axial fan with 15 foot duct canister |
| CVF12CAN25 | CVF-12AC axial fan with 25 foot duct canister |

For Non-Hazardous Locations

12" Industrial Saddle Vent®

| Item No. | Description |
|------------|---|
| SV-18912-O | 12" Industrial Saddle Vent® - orange |
| SV-UM | Universal Saddle Vent® mounting bracket |

12" CVF Duct Canisters

| Item No. | Description |
|------------|-----------------------------------|
| CVFCAN1215 | 12" Duct & canister, 15 foot duct |
| CVFCAN1225 | 12" Duct & canister, 25 foot duct |



8" & 12" CVF Axial Fans

The CVF Axial Fan line was designed as a rugged, portable polyethylene fan to accommodate a variety of applications as well as demanding job site conditions at an economical price.

The fans are certified for use in rain and outdoor conditions to provide fresh air for confined space ventilation. The CVF fan has been safety tested and certified by CSA for use in US / Canada and is offered in electric or DC power for use in non-hazardous locations. **Certified for outdoor use.**

CVF-8AC



Certified for Outdoor Use

CVF-12AC



8" CVF Axial Fan

| Item No. | Description |
|-----------|---|
| CVF-8AC | AC axial fan - 1/3 HP, 115 VAC, 60 Hz, 17 lbs. |
| CVF-8AC50 | AC axial fan - 1/3 HP, 230 VAC, 50 Hz, 18 lbs. |
| CVF-8DC | DC axial fan - 1/4 HP, 12 VDC, 19 amps, with battery clips, 18 lbs. |

Fan Performance Specifications:

| Model No. | Free Air | 15' 1-90° Bend | 15' 2-90° Bends |
|-----------|----------|----------------|-----------------|
| CVF-8AC | 974 CFM | 786 CFM | 661 CFM |
| CVF-8AC50 | 830 CFM | 705 CFM | 629 CFM |
| CVF-8DC | 974 CFM | 786 CFM | 661 CFM |

For Non-Hazardous Locations

12" CVF Axial Fan

| Item No. | Description |
|------------|--|
| CVF-12AC | 12" AC axial fan, 1 HP, 115 VAC, 50/60 HZ, GFCI plug, 28 Lbs. |
| CVF-12AC50 | 12" AC axial fan, 1 HP, 230 VAC, 50 HZ, user specified plug, 28 Lbs. |

Performance Specifications:

| Model No. | Free Air | 15' 1-90° Bend | 15' 2-90° Bends |
|------------|-----------|----------------|-----------------|
| CVF-12AC | 2,348 CFM | 1,868 CFM | 1,690 CFM |
| CVF-12AC50 | 1,956 CFM | 1,557 CFM | 1,408 CFM |

Please see our Master Catalog for our full product line of fans & blowers

Air Systems International, Inc.

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