Fire / Rescue Catalog

Innovative Fire and Rescue Service Products

AIR SYSTEMS INTERNATIONAL

RESCUE AIR CARTS · COMPRESSORS · AIR TRAILERS · AIR DISTRIBUTION

Air Distribution Products
Rescue SCBA Carts
Breathing Air Accessories
Breathing Air Compressors
Breathing Air Trailers
Cascade Air Panels
Confined Space Ventilation
Portable Area Lighting

MACK™ - Multi Air Command Kits
Air Distribution for Breathing, Filling, and Rescue Applications
Designed and Tested By Fire and Rescue Professionals

**Multi Air
Command System
MACK-1**

**For Use In
Hazardous
Locations**

The MACK™ System was designed as a portable air distribution box to meet the most demanding air handling needs of the Fire, Rescue, and Emergency Response industries. Each unit has been designed and tested by professional firefighters to meet NFPA requirements.

All MACK™ Series units start with the MACK-1™ basic functions. One or two SCBA cylinders provide air to the system. A CGA-347 high pressure inlet is also provided to allow continuous operation from truck mounted air cylinders. A low pressure regulator provides 0-125 psi air to a four outlet respirator manifold. A low pressure alarm whistle and a DC lamp to illuminate the case interior are provided standard.

All models have been manufactured to provide emergency low pressure breathing air from either SCBA cylinders or a bank of large storage cylinders located on department vehicles. More advanced models offer multiple air pressure regulators for confined space rescue operations, mid-range pressure for rescue tool devices, and high pressure emergency air cylinder filling systems. Choose a standard MACK™ unit to meet your needs or customize a unit for your department's special air handling applications.

MACK-2

MACK-1™ Key Details:
- 4 outlet manifold
- CGA-347 male adapter used as a high pressure auxiliary inlet. It can be connected to a high pressure compressor or a truck mounted cascade system.
- Low pressure breathing air manifold, 125 psi maximum
- Inlet whips are connected to 2216 or 4500 psi cylinders
- Low pressure alarm whistles
- Light for operation in low light conditions

MACK-2™ Key Details:
- MACK-1 specifications above
- High pressure fill regulator
- Fill Whip

MACK™ Series

Item No.	Description
MACK-1	4 outlet manifold, 5000 psi regulator, 2 high pressure cylinder whips, 1 high pressure inlet port, low pressure alarm whistle
MACK-2	MACK-1 with the addition of a high pressure fill regulator and 1 fill whip

Cylinders sold separately - see below

SCBA Cylinders

Item No.	Description
AC-60	60 cf CGA-346, 2216 psi, aluminum, DOT/TC/ISO/UN
AC-87	87 cf CGA-347, 4500 psi, fully wrapped carbon fiber, DOT/TC approved

MACK-2

MACK-NFPA™ Rescue Series

MACK-NFPA3

For Confined Space Rescue Teams

The MACK-NFPA™ series was developed specifically for Fire/Rescue teams working under NFPA guidelines. The NFPA version of the MACK™ unit comes in two standard models. Each has two separate regulator/manifold systems and two SCBA connect whips provided for each regulator. In the event of a regulator malfunction, the standby regulator system serves as a back-up.

The MACK-NFPA3™ adds a regulator isolation valve to allow one or both air sources to be used simultaneously.

MACK-NFPA™ Series

Item No.	Description
MACK-NFPA1	Dual independent regulators with 3-outlet manifolds, dual low pressure alarms, 4 each 5 foot connect whips
MACK-NFPA3	MACK-NFPA1 with the addition of a regulator isolation valve and CGA-347 H/P inlet and cover cap

**Cylinders sold separately - see above**

The MACK-3™ System
Designed and Used by Fire & Rescue Professionals

The MACK-3™ System contains an isolation valve used to separate breathing air manifolds so the unit can be used in rescue operations. The MACK-3™ was designed to conform with NFPA confined space entry rescue regulations.

Three (3) separately regulated manifolds provide a portable air distribution package for cylinders up to 4,500 psi (5,500 psi option available).

Key Details:
- CGA-347 male inlet adapter supplied with pressure cap to connect to a high pressure cylinder system
- Air source isolation valve
- One low pressure, 125 psi, breathing air manifold with relief valve
- One low pressure manifold, max 125 psi, for lift bags and tools
- One medium pressure regulator, 275 psi maximum, for air tools
- Inlet whips can be connected to 2216 or 4500 psi cylinder
- Low pressure alarm whistle
- Optional cylinder fill regulator (MACK-3FA)

MACK-3™ with optional MACK-3FA fill regulator to fill high pressure cylinders

MACK-3™

For Use In Hazardous Locations
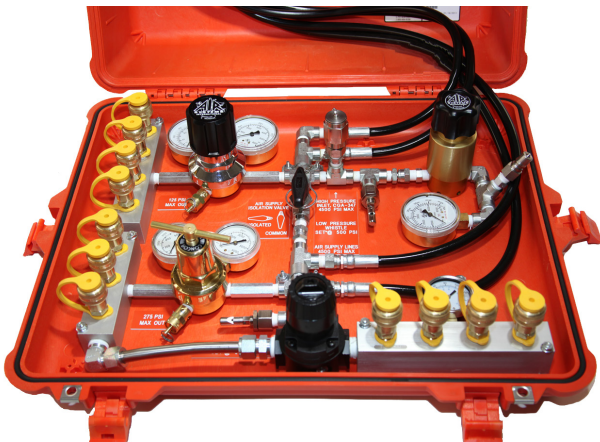
MACK-3™

| Item No.	Description
MACK-3	8 low pressure respirator/tool outlets (0-125 psi), 3 medium pressure outlets (0-250 psi), 4 high pressure inlet whips (5000 psi), 1 high pressure CGA-347 inlet and pressure cap, low pressure alarm whistle
MACK-3FA	SCBA fill regulator assembly includes 5 foot fill whip, on/off valve, bleed valve, pressure gauge, CGA-347 universal hand tight nut, and 2HK couplings

Cylinders sold separately - see page 2

The MACK-5500™ Series
Designed For 5500 psi High Pressure Cylinders

The **MACK-5500™** (Multi-Air Command Kit) Series retains all the features and functionality of a standard MACK-3™ unit, with the added benefit of higher incoming pressures for today's SCBA's and mobile cascade systems. Newly developed breathing air regulators now handle the rigors of cycling inlet pressures ranging from 500 psi to 5,500 psi while precisely maintaining outlet pressures and flow to the connected respirators.

With a "set and forget" outlet control and easily identifiable and manageable air circuits, the operating attendant is now free to manage and cycle the various input sources as needed.
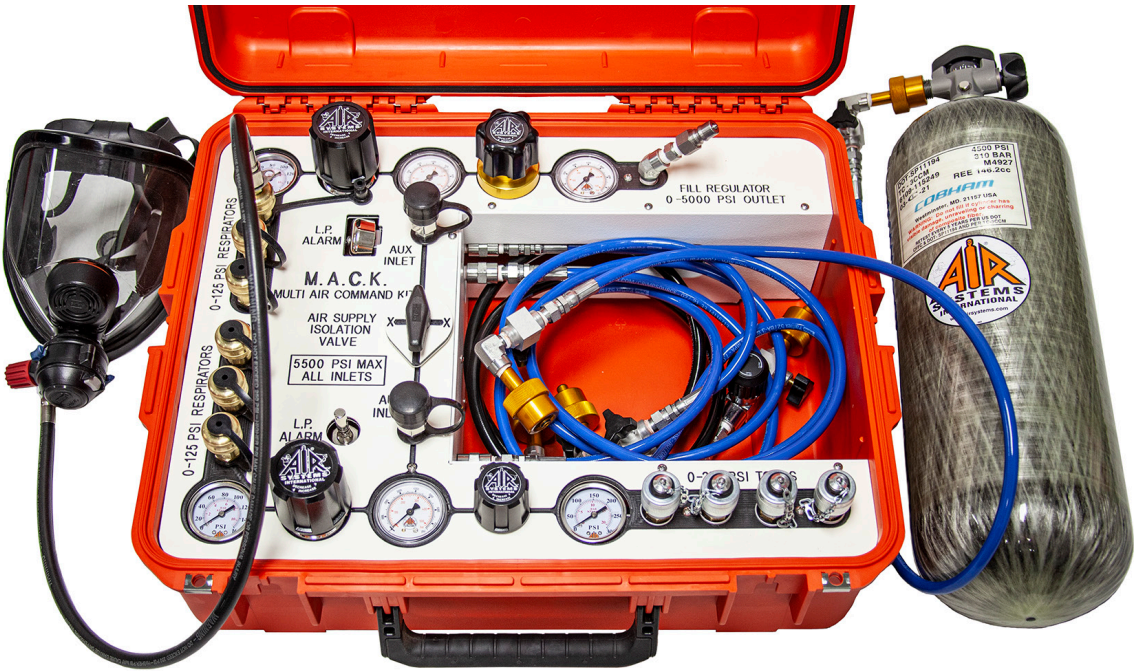
Inside the MACK-5500™
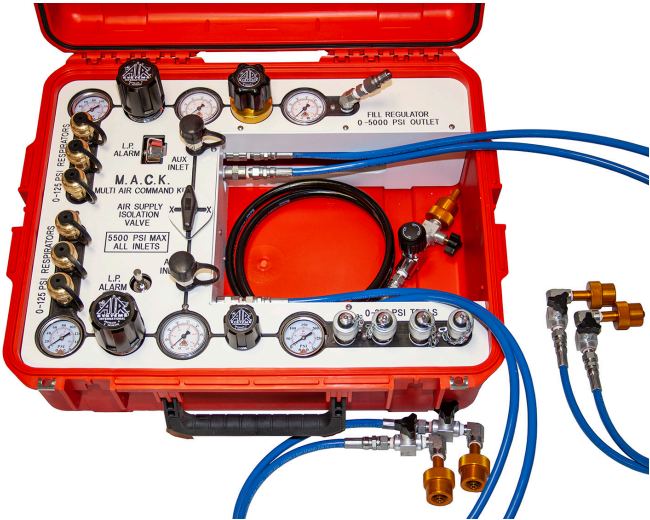
Key Details:
- Four (4) Flexible incoming 346/347 SCBA connect whips
- Two (2) Incoming CGA-347 Male Adapters
- One (1) air source isolation valve
- One (1) low pressure warning bell, 500 psi alarm set point
- One (1) low pressure warning whistle, 500 psi alarm set point
- Two (2) incoming pressure gauges 0- 7,500 psi
- Two (2) 0-5,500 psi input, 0-125 psi adjustable breathing air regulators
- One (1) 0-5,500 psi input, 0-275 psi adjustable tool air regulator
- One (1) 0-5,500 psi input, 0-5,000 psi adjustable SCBA fill regulator
- One (1) 5,000 psi rated SCBA fill whip with on/off valve, bleeder valve, and CGA-346/347 hand-tight cylinder valve connection
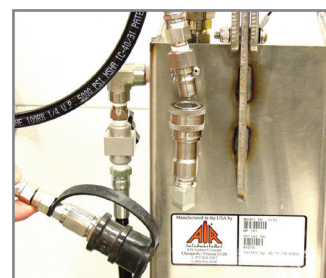
MACK-5500™

Item No.	Description
MACK-5500	6 low pressure respirator/tool couplings (0-125 psi), 4 medium pressure couplings (0-250 psi), 4 high pressure inlet whips (5500 psi), 2 high pressure CGA-347 inlets and pressure caps, low pressure alarm whistle & bell

Cylinders sold separately - see page 2

For Use In Hazardous Locations

Tech-Rescue™ Cart

**Tech-Rescue™
MP-TR1**

**Tech-Rescue™
Control Panel
MP-TR1**

**Cart Cover
MP-C**

**QFH-5MPTR1
SCBA Quick-Fill Hose Option**

The Tech-Rescue™ Cart is designed to provide air for respirators and rescue tools used by Fire and Technical Rescue teams. The stainless steel cart comes with a color-designated control panel; one side for primary respirator breathing air and the other for tool and rescue air requirements. Two 4500 psi cylinders or remote high pressure cascade cylinder air can be used to operate the air control panel. The functionality of the Tech-Rescue™ Cart makes it the most versatile air cart in the fire service industry.

MADE in the USA

For Use In Hazardous Locations

Key Details:
• Stainless Steel Cart
• Collapsible Handle
• Upper & Lower Hose Rack
• Dimensions: 21" L x 16" W x 41" H
  (handle up), 34.5" (handle down)
• Weight: 49 lbs. (no cylinders)

Yellow - Respirator Side:
• Respirator L/P Alarm Whistle
• 0-125 psi Output Regulator
• 4 Respirator Fittings

Blue - Tool Side:
• High/Low Pressure Relief Valve Switch
• CGA-347 Auxiliary Inlet
• Tool Air L/P Alarm Bell
• Air Isolation Valve
• 0-250 psi Output Tool Regulator
• 4 Tool Fittings, User Specified
• Low Pressure (125 psi) Air Regulator
  Tool/Lift Bag Fitting

Tech-Rescue™ Cart & Accessories

Item No.	Description
MP-TR1	Tech-Rescue™ Cart, ¼" Hansen style or Schrader style fittings standard.
QFH-5MPTR1	5 foot Quick-Fill hose installed on MP-TR1 **(installed at time of order)**
CW-300	25 foot high pressure connect whip, CGA-347 hand tight (both ends) with bleed valves, connects from cart to truck cascade air supply - 5000 psi
MP-C	Black nylon cart cover, fits MP-TR1 cart

Cylinders sold separately - see below

Air Storage Cylinders

Item No.	Description
AC-60	60 cf CGA-346, 2216 psi, aluminum, DOT/TC/ISO/UN
AC-87	87 cf CGA-347, 4500 psi, fully wrapped carbon fiber, DOT/TC approved

MULTI-PAK™ Rescue Air Cart
Ideal for Hazardous Locations and Emergency Response

The MULTI-PAK™ Rescue Air Cart offers many of the same features as the Tech-Rescue™ Cart at a more economical price. SCBA cylinders provide breathing air and a second low-pressure regulator for air tools or lift bags. The Rescue Air Cart is supplied with a high pressure CGA-347 inlet for extended use.

**MULTI-PAK™
2 Cylinder
Rescue Cart
MP-4R**

MADE in the USA

For Use In
Hazardous
Locations

Key Details:
- CGA-347 Auxiliary Inlet
- Cylinder selection switch
- Black powder coated steel frame, stainless steel frame available
- Low pressure regulator for pneumatic tools / lift bags, 0 - 125 psi, 1 outlet
- Intrinsically safe low pressure alarm whistle
- Input and output pressure gauges
- Solid aluminum block manifold
- Dimensions: 21" L x 16" W x 41" H (handle up), 34.5" H (handle down)
- Weight: 49 lbs. (no cylinders)

MULTI-PAK™ Rescue Air Cart

Item No.	Description
MP-4R	MULTI-PAK™ Rescue Cart, holds 2 cylinders, 4500 psi, 4 outlet manifold, high flow regulator, universal CGA fits CGA-346 or 347, **hand tight nuts**
MP-C	Cart cover - 400 denier black nylon for small MP-series carts

Cylinders sold separately - see page 5

MULTI-PAK™ Air Cylinder Carts

MULTI-PAK™ SCBA cylinder carts are designed with portability in mind.
Ideal for hazardous locations and emergency response.

**MULTI-PAK™
2 Cylinder
High Pressure Cart
MP-4H**

Cylinders sold separately

For Use In Hazardous Locations

Custom applications always welcome!

**MULTI-PAK™
Cart Cover
MP-C**

Key Details:
- Universal hand tight nuts CGA-346/347
- Holds 2216 PSI or 4500 PSI cylinders
- Steel frame with black powder coat paint
- Intrinsically safe low pressure alarm whistle (bell alarm optional)
- Input and output pressure gauges
- Solid aluminum block manifold
- Fold down handle
- 8" semi-pneumatic tires
- Dimensions: 21" L x 16" W x 41" H (handle up), 34.5" (handle down)
- Weight: 49 lbs. (no cylinders)

MULTI-PAK™ Small Air Cylinder Carts

Item No.	Description
MP-2L	MULTI-PAK™ 2 cylinder air cart, 2216 psi, supplied with 2 outlet manifold, CGA-346 **wrench tight nuts**
MP-2H	MULTI-PAK™ 2 cylinder air cart, 4500 psi, supplied with 2 outlet manifold, CGA-346/347 **hand tight nuts**
MP-4H	MULTI-PAK™ 2 cylinder air cart, 4500 psi, supplied with 4 outlet manifold, high flow regulator, universal CGA fits CGA-346 or 347, **hand tight nuts**
MP-C	Cart cover - 400 denier black nylon for small MP-series carts

Cylinders sold separately - see page 11

PORTA-PAK™
PAK-3™ Breathing Air Cylinder Tray

Key Details:
- High pressure 4500 psi regulator
- Accepts 2216 psi or 4500 psi cylinders
- CGA-347 connections, universal hand tight nuts
- Low pressure alarm whistle
- In-line check valves allows independent cylinder operation
- Aluminum frame - powder coated with padded carry handles
- 4-outlet breathing air manifold with 125 psi safety relief valve
- Dimensions: 29" L x 21" W x 6" D
- Weight: 25 lbs. (no cylinders)

PORTA-PAK™ - Twin Cylinder

Item No.	Description
PAK-3	PORTA-PAK™ tray assembly, no cylinders
PAK-WM	PORTA-PAK™ wall mount brackets, 2 each

Cylinders sold separately - see Page 11

Air Storage Cylinders

Item No.	Description
AC-60	60 cf CGA-346, 2216 psi, aluminum, DOT/TC/ISO/UN
AC-87	87 cf CGA-347, 4500 psi, fully wrapped carbon fiber, DOT/TC approved

MADE in the USA

For Use In Hazardous Locations

PAK-3
Cylinders sold separately

PORTA-PAK™ Rescue Cart
PAK-4R™ Rescue Cart with Removable Air Cylinder Tray

Key Details:
- High pressure 4500 psi regulator
- Accepts 2216 psi or 4500 psi cylinders
- Low pressure regulator for pneumatic tools
- Low pressure alarm whistle
- Rear hose storage rack
- Adjustable output regulator w/relief valve
- In-line check valves
- Telescoping aluminum handle
- Removable aluminum air cylinder tray
- Dimensions: 33" H x 25" W x 17" D
- Weight: 37 lbs. (no cylinders)

MADE in the USA

For Use In Hazardous Locations

PAK-4R
Cylinders sold separately

PORTA-PAK™ Rescue Tray & Accessories

Item No.	Description
PAK-4R	PORTA-PAK™ Rescue Cart includes 3-way cylinder directional valve, secondary low pressure regulator, gauge, additional outlet fitting, cart with 8" wheels, rear hose storage rack. **No cover or cylinders.**
PAK-4	PORTA-PAK™ Rescue tray assembly includes 3-way cylinder directional valve, secondary low pressure regulator, gauge, and additional outlet fitting. **No cart, cover or cylinders.**
PAK-CRT	PORTA-PAK™ cart only, 8" wheels, rear hose storage rack
PAK-CRTC	PORTA-PAK™ cart cover - aluminum
PAK-C	PORTA-PAK™ nylon cover

Cylinders sold separately - see page 11

PAK-4 RESCUE

Cascade Cylinder Fill Assemblies & Connecting Whips

Cascade fill assemblies are used for refilling 2216 or 4500 psi SCBA cylinders. Fill assemblies include a 5 foot high pressure fill whip, gauge, universal hand-tight nut CGA 346/347, on/off valve, and bleed valve. Cylinder connecting whips are supplied with a CGA stem, nut, and tee assembly. Additional cylinder connecting whips can be added to any of the below assemblies for additional storage cylinders. **Cylinders sold separately - s. See page 7.**
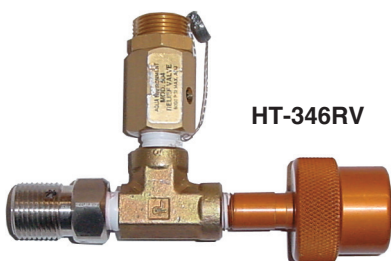
CBF3-346NB

CW-30

HP-FW5-346

RG-6000FIL

HT-346RV

Cascade Cylinder Fill Assemblies

Item No.	Description
CBF3-346NB	3 cylinder fill assembly, CGA-346, 3000 psi
CBF3-347NB	3 cylinder fill assembly, CGA-347, 5000 psi
CBF3-702NB	3 cylinder fill assembly, CGA-702, 6000 psi

Cylinders sold separately - see page 7

> **Additional breathing air assemblies and low pressure bell alarm options available. Contact Customer Service.**

Air Cylinder Connecting Whips
30" Whip with Tee - No Check Valve

Item No.	Description
CW-30	CGA-346 stem and nut - 3000 psi
CW-30HP	CGA-347 stem and nut - 5000 psi
CW-30-702	CGA-702 stem and nut - 6000 psi

Cylinders sold separately - see page 7

30" Whip with Check Valve & Tee

Item No.	Description
CWCV-30	CGA-346 stem and nut - 3000 psi
CWCV-30HP	CGA-347 stem and nut - 5000 psi
CWCV-702	CGA-702 stem and nut - 6000 psi

Cylinders sold separately - see page 7

Cylinder Fill Whips

Item No.	Description
HP-FW5-346	**Low Pressure Fill Whip** CGA-346, 3000 psi max, universal hand tight nut
HP-FW5-347	**High Pressure Fill Whip** CGA-347 only, 5000 psi max, hand tight nut
HP-FW5-702	**Ultra High Pressure Fill Whip** CGA-702, 6000 psi max, wrench tight

All Cylinder Fill Whips come with 5 foot high pressure hose, on/off valve, pressure gauge, bleed valve, and connecting nut. Cylinders not included. Special lengths available.

Fill Regulator

Item No.	Description
RG-6000FIL	Fill regulator, 6000 psi inlet, 0-5000 psi outlet with gauges, hand tight CGA-347 inlet and ¼" NPT outlet
RG6KFIL702	Fill regulator, 6000 psi inlet, 0-5000 psi outlet with gauges, wrench tight CGA-702 inlet and CGA-347 outlet

High Pressure to Low Pressure Adapter

Item No.	Description
HT-346RV	Safety fill adaptor CGA-347 to CGA-346, 2400 psi relief pressure

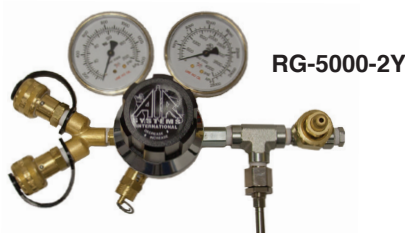# Cascade Breathing Air Assemblies

Air Systems' breathing air assemblies offer a complete system for use with airline respirators. Additional cylinder connecting whips can be added to extend breathing air capacity with additional cylinders. **Cylinders sold separately - see page 7.**
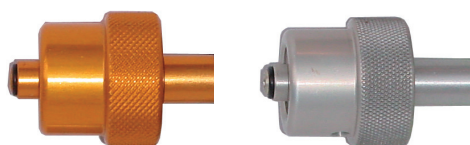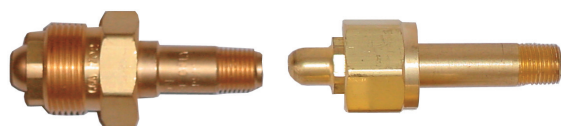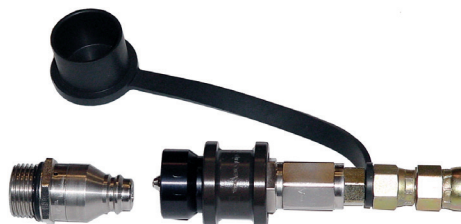
Cascade Breathing Air Assemblies

CBA3-347NB

RG-3000

RG-5000-2Y

Item No.	Description
CBA3-346NB	3 cylinder breathing air assembly, CGA-346, 3000 psi
CBA3-347NB	3 cylinder breathing air assembly, CGA-347, 5000 psi
CBA3-702NB	3 cylinder breathing air assembly, CGA-702, 6000 psi

Cylinders sold separately. See page 7. Please specify fittings when ordering.

> **Additional breathing air assemblies and low pressure bell alarm options available. Contact Customer Service.**

Assemblies include regulator, 4-outlet manifold, low pressure alarm whistle, relief valve, and connecting whips with check valves.

Breathing Air Regulators & Manifolds

Item No.	Description
	Breathing Air Regulators (1/4" QD Fitting)
RG-3000	CGA-346, 3000 psi, adjustable regulator, dual gauges, and relief valve
RG-3000-2Y	RG-3000 regulator with 2 fittings, includes check valve and low pressure alarm whistle, 3000 psi, CGA-346
RG-5000	CGA-347, 5000 psi, adjustable regulator, dual gauges, and relief valve
RG-5000-2Y	RG-5000 regulator with 2 fittings, includes check valve and low pressure alarm whistle, 5000 psi, CGA-347
RG-6000	CGA-702, 6000 psi, adjustable regulator, dual gauges, and relief valve
	Breathing Air Manifolds
HP-CW1-346	4-outlet manifold assembly with safety relief valve, 3000 psi regulator, CGA-346 connection, low pressure alarm whistle, 4 fittings
HP-CW1-347	4-outlet manifold assembly with safety relief valve, 5000 psi regulator, CGA-347 connection, low pressure alarm whistle, 4 fittings
HP-CW1-702	4-outlet manifold assembly with safety relief valve, 6000 psi regulator, CGA-702 connection, low pressure alarm whistle, 4 fittings

High Pressure CGA Fittings

Hand Tight Fitting

SS347HT   **SS347SNHT**

Item No.	Description
SS347HT	CGA-347 universal hand tight, fits CGA-346 or 347 male thread, maximum pressure 5500 psi, gold
SS347SNHT	CGA-347 high pressure hand tight, fits CGA-347 male thread only, maximum pressure 5500 psi, silver

Wrench Tight Fittings

SS702N and SS702S

HPBR049 and HPBR050

Item No.	Description
HPBR025	CGA-346 brass nut - max Pressure 3000 psi
HPBR026	CGA-346 brass stem - max Pressure 3000 psi
HPBR027	CGA-346 brass stem with check valve - max Pressure 3000 psi
HPBR049	CGA-347 brass nut - max Pressure 5500 psi
HPBR050	CGA-347 brass stem - max Pressure 5500 psi
SS702N	CGA-702 brass nut - max Pressure 7500 psi
SS702S	CGA-702 brass stem - max Pressure 7500 psi

Quick Fill Adapter

QDAPFD17M Plug

QDAFD17F Coupler

FD-17 AEROQUIP®

Item No.	Description
QDAPFD17M	Quick-Fill adapter - plug
QDAFD17F	Quick-Fill adapter - coupler

MADE in the USA

Breathing Air Cylinders & Test Kits

AC-60

AC-87

AC-444

CO/O$_2$ Cylinder
Test Kit
AQTCOO2KIT

Air Storage Cylinders

Item No.	Description
AC-60	60 cf CGA-346, 2216 psi, aluminum, DOT/TC/ISO/UN
AC-87	87 cf CGA-347, 4500 psi, fully wrapped carbon fiber, DOT/TC approved
AC-300	300 cf CGA-346, 2400 psi, steel, DOT/TC approved
AC-444	444 cf CGA-347, 4500 psi, steel, DOT/TC/ISO/UN approved
AC-472	472 cf CGA-347, 5000 psi, steel, DOT/TC/ISO/UN approved
AC-509	509 cf CGA-702, 6000 psi, steel, DOT/TC/ISO/UN approved

CO/O$_2$ Blended Air Cylinder Test Kit

Item No.	Description
AQTCOO2KIT	Test Kit - CO/O$_2$ Intrinsically Safe monitor (CSA Certified), 9 VDC, flow meter, high pressure 5K reducing regulator, 10 foot high pressure connect hose with CGA-347 universal hand tight cylinder connection

AirCheck™ Air
Sampling Test Kit
ACK-97H

AirCheck™ Air Sampling Kits for Purchase or Rental

Item No.	Description
ACK-97	AirCheck™ Kit to collect air sample. Maximum pressure 150 PSI. **Purchase of AQT-1LS required.**
ACK-97H	AirCheck™ Kit to collect air sample. Maximum pressure 6000 PSI. **Purchase of AQT-1LS required.**
ACK-97R	RENTAL AirCheck™ Test Kit - 2 week rental period. **Purchase of AQT-1LS required.**
AQT-1LS	Laboratory analysis fee and sample media kit. **One kit required for each air test performed.**

**Air Cylinder Wire Rack
TR-4**

SCBA Wire Rack

SCBA / SCUBA Cylinder Rack

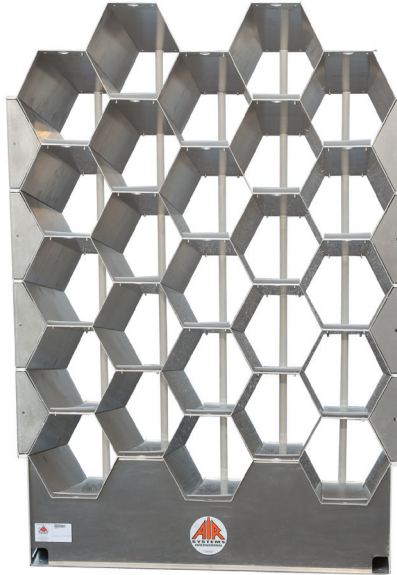| Item No.	Description
TR-4	4 cylinder rack, steel wire basket, floor mountable, 34" L x 8¾" W x 11" H

AIR-KADDY™
## Modular Aluminum SCBA Cylinder Storage Racks

AIR-KADDY's™ unique modular design allows for expansion as needed to accommodate your SCBA storage requirements - today and in the future! Available in free standing, Series 40, and vehicle style, Series 24, narrow profile. All racks are lined with nylon pads to prevent cylinder scratches. Custom sizes available.

AIR-KADDY™ With Thread Savers®
AK24-11TS

AIR-KADDY™
AK40-25
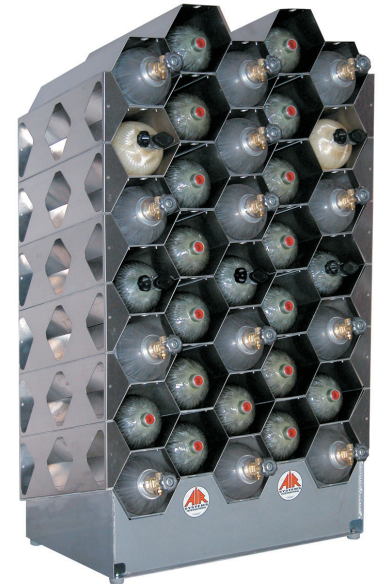
AIR-KADDY™ with Cylinders
AK40-35

AIR-KADDY™ - Series 24 for Vehicles
For Fire/Rescue Vehicles Requiring Narrow Profile

Item No.	Description
AK24-8	AIR-KADDY™ 8 cylinder rack - 32" H x 25¼" W x 22¼" D
AK24-11	AIR-KADDY™ 11 cylinder rack - 48" H x 25¼" W x 22¼" D
AK24-18	AIR-KADDY™ 18 cylinder rack - 60" H x 25¼" W x 22¼" D
AK24-24	AIR-KADDY™ 24 cylinder rack - 76" H x 25¼" W x 22¼" D

AIR-KADDY™ - Series 40 - Free Standing

Item No.	Description
AK40-15	AIR-KADDY™ 15 cylinder rack - 36" H x 37½" W x 22½" D
AK40-25	AIR-KADDY™ 25 cylinder rack - 60" H x 37½" W x 22½" D
AK40-35	AIR-KADDY™ 35 cylinder rack - 68" H x 37½" W x 22½" D
AK40-40	AIR-KADDY™ 40 cylinder rack - 76" H x 37½" W x 22½" D

AIR-KADDY™ 8, 11, and 15 cylinder storage racks can be cart mounted.

AIR-KADDY™ Racks in Fire Truck
AK24-11

Thread Saver®

Item No.	Description
VAL-TS	Thread Saver® - cylinder thread protector

Add TS to the AIR-KADDY™ model number to have Thread Savers® installed.

Thread Saver®

High Pressure Fill Compressors

Air Systems provides a full line of high pressure fill compressors with high CO shutdown, air storage, air distribution systems, and containment fill stations. We can provide output air pressures up to 6000 psi and units to 26 cfm capacity.

Call Customer Service to discuss your particular application or fill out the High Pressure Compressor Questionnaire located at www.airsystems.com to design a custom system to meet your needs.

Electric, Gasoline, or Diesel Models Available

We specialize in designing custom systems to meet Military, Fire/Rescue, and Industrial fill applications.

A Complete Fill System Includes:
• High Pressure Fill Compressor with CO Monitor
• Air Storage Cylinders
• Full Containment Fill Station

Vertical Fill Compressor

Horizontal Fill Compressor

Mobile Fill Trailer

Our compressors meet or exceed the Grade-E air quality specifications found in NFPA 1989 and OSHA 1910.134 when used in accordance with manufacturer's recommendations.

Air Systems provides at NO CHARGE your first lab certified air quality test with the purchase of a new compressor with CO monitor. Contact Customer Service for details.

Portable Fill Compressors
CFM outputs available from 3.5 to 10.8 cfm in Electric, Gas, or Diesel
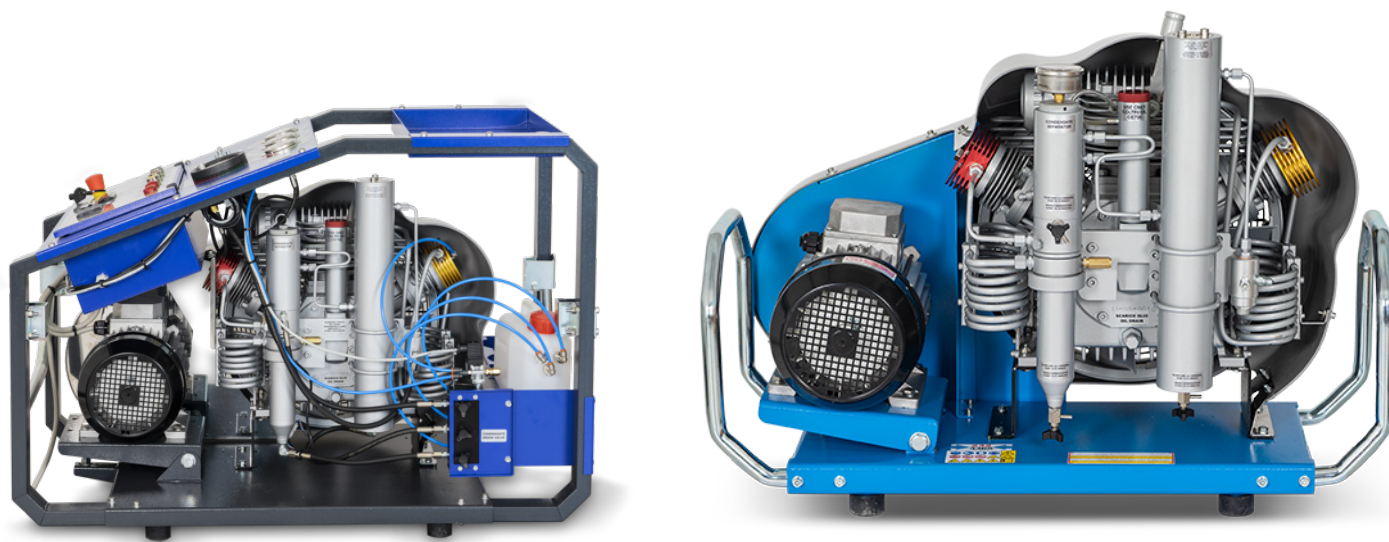
Portable compressors are designed for filling small SCBA cylinders only.
SCUBA fill whips available.

Fill Containment Stations

Fill containment stations are the ideal choice for safety performance with supply pressures up to 6000 psi and cylinder capacities from 2 to 4 positions. All fill stations have been third party tested to NFPA 1901 cylinder containment requirements and are individually tested and certified for performance prior to shipment.

3 Position Fill Station with
4 Bank Cascade Control
Panel and Pneumatic
Opening Door

2 Position
Fill Station open

Containment Fill Stations Designed to Meet NFPA 1901 Standards

Standard Features:
• All Steel Construction
• Grade-8 Steel Structural Hardware
• Vertical Blast Tubes with Liners
• Designed to Fit All Size SCBA Cylinders
• **Third Party Tested to Meet NFPA 1901**

Optional Features:
• Single or Multiple Fill Pressures
• Isolation Valves for Each Fill Position
• Color Coded Fill Lines and Labels for Each Fill Pressure and Position
• Cascade Bank Control Panels

Custom multi-bank cascade control panels are available upon request.

Custom Air-Responder™
Mobile Breathing Air Trailer

The Air Responder™ series of breathing air trailers are designed for mobile response at an economical price. Trailers can be designed for filling SCBAs at a remote location or distribution of breathing air to respirators and tools, or both.

The air control panel is weatherproof marine board or painted metal for durability. Hose reels, storage boxes, frag tubes, and a variety of air pressure options are just a few of the many options offered.

Air Systems can design and build an Air-Trailer™ to meet your demanding needs and applications.

Contact Customer Service for options and specifications

Emergency Response Trailers for Long Duration Breathing and /or Cylinder Filling Applications

Custom Response Trailer

Long Duration Air Storage Hazardous Response Trailers

Custom Trailer Designed for Mobile Breathing Air Applications and Quick Filling of SCBA Cylinders

Custom Fire and Rescue Trailers and Accessories

Air Systems' experienced technical staff and engineering department can design a mobile breathing air response system tailored to your exact requirements. Contact Customer Service to discuss your requirements and we will provide AutoCad® drawings to meet your specifications.
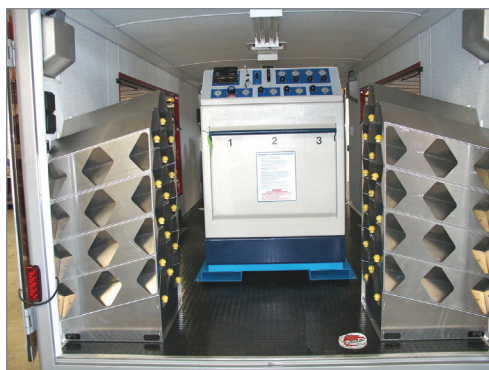

Custom air control panels to manage breathing air systems

Gasoline, Diesel or Electric Fill Compressors from 3.5 to 26 cfm

Control panel for large custom breathing air control system

Custom SCBA Storage Using Air Systems' Unique AIR-KADDY™ SCBA Cylinder Racks

NFPA Compliant Fill Containment Stations from 2 to 4 cylinder fill positions

Slide in vehicle rack systems to upgrade rescue vehicles
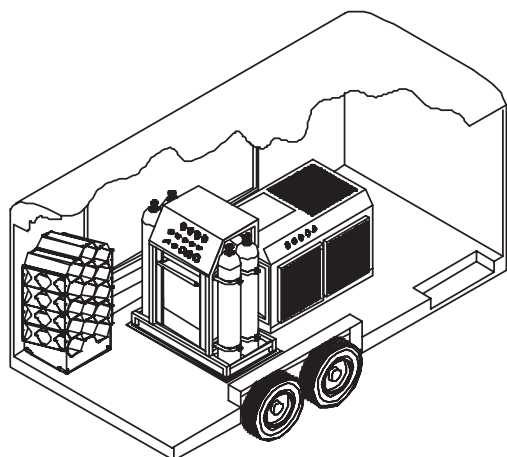
Fully Enclosed Breathing Air Trailer with Fill Compressor, Air Storage Cylinders, and Fill Containment Station

Optional sound proofing, air conditioning or heating packages, generators and lighting

8" Axial Fans and Kits
For Non-Hazardous Locations

**8" Axial Fan
CVF-8AC**

C CSA® US CE

**8" Axial Canister Fan
CVF-15ACAN**

**Rugged, light weight, economical
axial fans provide fresh air
for confined space ventilation.
Certified for outdoor use.**

Model	Model No.	Free Air	15' 1-90° Bend	15' 2-90° Bends
8" AC Fan (60 Hz)	CVF-8AC	974 CFM	786 CFM	661 CFM
8" AC Fan (50 Hz)	CVF-8AC50	830 CFM	705 CFM	629 CFM
8" DC Fan (60 Hz)	CVF-8DC	974 CFM	786 CFM	661 CFM

8" Axial Fans

Item No.	Description
CVF-8AC	8" AC Axial Fan - 1/3 HP, 115 VAC, 60 Hz. CSA C/US Certified. CE Registered. 17 lbs.
CVF-8AC50	8" AC Axial Fan - 1/3 HP, 230 VAC, 50 Hz. CE Registered. 18 lbs.
CVF-8DC	8" DC Axial Fan - 1/4 HP, 12 VDC, 19 amps, with battery clips. CE Registered. 18 lbs.

8" Axial Canister Fans

Item No.	Description
CVF-15ACAN	8" CVF-8AC Axial Fan, 15 foot duct canister
CVF-25ACAN	8" CVF-8AC Axial Fan, 25 foot duct canister
CVF-15DCAN	8" CVF-8DC Axial Fan, 15 foot duct canister, & battery clips
CVF-25DCAN	8" CVF-8DC Axial Fan, 25 foot duct canister, & battery clips
	Duct Canister Only - Fits 8" CVF Fans
CVF-CAN15	8" Duct canister with 15 foot duct
CVF-CAN25	8" Duct canister with 25 foot duct

**8" Axial Fan
Saddle Vent®
Ventilation Kit
CVF8A15KIT**

8" Saddle Vent® Ventilation Kits

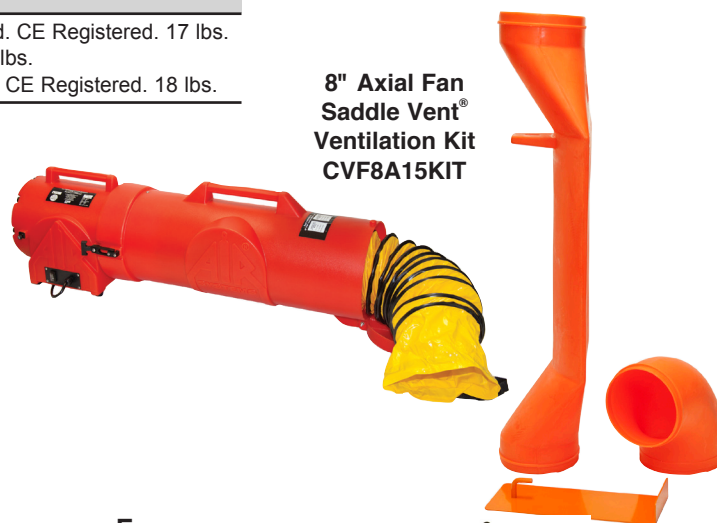| Item No.	Description
CVF8A15KIT	8" CVF-8AC axial fan, 6 and 15 foot duct with canister, Saddle Vent®, 90° elbow, and universal mount
CVF8A25KIT	8" CVF-8AC axial fan, 6 and 25 foot duct with canister, Saddle Vent®, 90° elbow, and universal mount
CVF8D15KIT	8" CVF-8DC axial fan, 6 and 15 foot duct with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

**Emergency
Response
Ventilation Kit
ERVK-15DC**

Emergency Response Ventilation Kits

Item No.	Description
ERVK-15DC	8" CVF-15DCAN Canister Fan and AL2-4K-35 Light
ERVK-25DC	8" CVF-25DCAN Canister Fan and AL2-4K-35 Light

Air-Light® Area Light details on page 25

12" Axial Fans and Kits
For Non-Hazardous Locations

12" Axial Fan
CVF-12AC

12" Axial Canister Fan
CVF12CAN15

Certified for Outdoor Use

Model	Model No.	Free Air	15' 1-90° Bend	15' 2-90° Bends
12" AC Fan (60 Hz)	CVF-12AC	2,348 CFM	1,868 CFM	1,690 CFM
12" AC Fan (50 Hz)	CVF-12AC50	1,956 CFM	1,557 CFM	1,408 CFM

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

12" Axial Fans are made from rugged, lightweight polyethylene, providing fresh air for confined space ventilation.
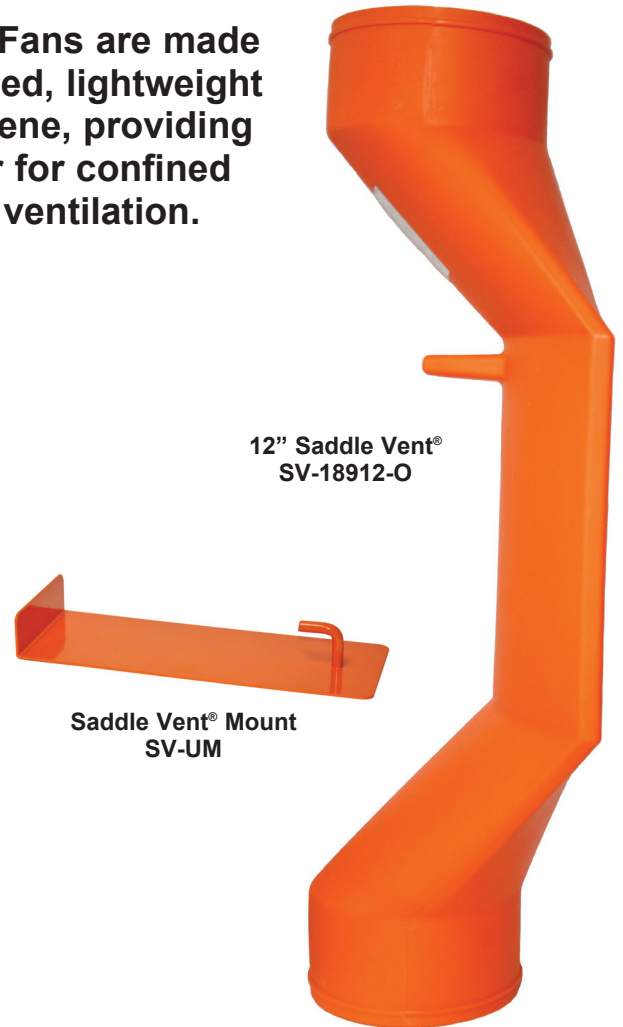

12" Saddle Vent®
SV-18912-O

12" Axial Fans

Item No.	Description
CVF-12AC	12" AC Axial Fan - 1 HP, 115 VAC, 50/60 Hz, GFCI plug. CSA C/US Certified. CE Registered. 28 lbs.
CVF-12AC50	12" AC Axial Fan - 1 HP, 230 VAC, 50 Hz, user specifies plug. CE Registered. 28 lbs.

12" Axial Canister Fans

Item No.	Description
CVF12CAN15	12" CVF-12AC Axial Fan, 15 foot duct canister
CVF12CAN25	12" CVF-12AC Axial Fan, 25 foot duct canister
	Duct Canister Only - Fits 12" CVF Fans
CVFCAN1215	12" Duct canister, 15 foot duct
CVFCAN1225	12" Duct canister, 25 foot duct

**Saddle Vent® Mount
SV-UM**

The Saddle Vent®
Non-Hazardous Locations

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

8" Axial Explosion-Proof Axial Fans and Kits
For Hazardous Locations

For Use In Hazardous Locations
Air Systems International

8" Axial Fan
CVF-8EXP

8" Explosion-Proof
Axial Canister Fan
CVF15CANEX

Model	Model No.	Free Air	15' 1-90° Bend	15' 2-90° Bends
8" EXP Fan (60 Hz)	CVF-8EXP	987 CFM	730 CFM	648 CFM
8" EXP Fan (50 Hz)	CVF-8X220	823 CFM	655 CFM	552 CFM

Approved for Hazardous Location Usage:
CVF-8EXP - Class I, Div I, Groups C & D; Class II, Div I, Groups E, F, & G
CVF-8X220 - ATEX and IECEx certified for II 2 G c Ex d IIB T6 Gb

8" Explosion-Proof Axial Fan

Item No.	Description
CVF-8EXP	115 VAC, 1/3 HP, 60 Hz, 1 phase, 25 foot power cord, sealed on/off switch, CSA C/US Certified. CE Registered. 23 lbs. **No plug.**
CVF-8X220	230 VAC, 1/3 HP, 50 Hz, 1 phase, 7.6 meter power cord, ATEX and IECEx Certified. 23 lbs. / 10.4 kg - **No plug.**
Explosion-proof plug sold separately - See Page 21	

8" Explosion-Proof Axial Canister Fans

Item No.	Description
CVF6CANEX	CVF-8EXP fan, 6 foot conductive duct & conductive canister. **No plug.**
CVF15CANEX	CVF-8EXP fan, 15 foot conductive duct & conductive canister. **No plug.**
CVF25CANEX	CVF-8EXP fan, 25 foot conductive duct & conductive canister. **No plug.**
CVF-15X220	CVF-8X220 fan, 15 foot conductive duct & conductive canister. **No plug.**
CVF-25X220	CVF-8X220 fan, 25 foot conductive duct & conductive canister. **No plug.**
	Conductive Duct Canister Only - Fits 8" CVF Fans
CVF-CND6	8" Conductive duct canister with 6 foot conductive duct **- No Fan**
CVF-CND15	8" Conductive duct canister with 15 foot conductive duct **- No Fan**
CVF-CND25	8" Conductive duct canister with 25 foot conductive duct **- No Fan**
Explosion-proof plug sold separately - See Page 21	

8" Conductive Saddle Vent® Ventilation Kits

Item No.	Description
CVFEX15KIT	CVF-8EXP fan, Conductive Saddle Vent®, 6 and 15 foot conductive duct, conductive canister, conductive 90° elbow, and universal mount
CVFEX25KIT	CVF-8EXP fan, Conductive Saddle Vent®, 6 and 25 foot conductive duct, conductive canister, conductive 90° elbow, and universal mount
CVFX15K220	CVF-8X220 fan, Conductive Saddle Vent®, 6 and 15 foot conductive duct, conductive canister, conductive 90° elbow, and universal mount
CVFX25K220	CVF-8X220 fan, Conductive Saddle Vent®, 6 and 25 foot conductive duct, conductive canister, conductive 90° elbow, and universal mount
Explosion-proof plug sold separately - See Page 21	

Applications
- Hazardous Locations
- Utility Companies
- Petrochemical Tanks
- Construction & Maintenance
- Electrical Transformers
- Tank Cleaning

MADE in the USA

Conductive Saddle Vent®
Ventilation Kits
CVFEX15KIT

12" Explosion-Proof Axial Fans and Kits
For Hazardous Locations

For Use In Hazardous Locations
Air Systems International

12" Explosion-Proof
Axial Fan
CVF-12EXP

12" Explosion-Proof
Axial Canister Fan
CVF12EXP15

Model	Model No.	Free Air	15' 1-90° Bend	15' 2-90° Bends
12" EXP Fan (60 Hz)	CVF-12EXP	2,483 CFM	1,738 CFM	1,598 CFM
12" EXP Fan (50 Hz)	CVF-12EX22	2,069 CFM	1,448 CFM	1,332 CFM

Approved for Hazardous Location Usage:
CVF-12EXP - Class I, Div I, Groups C & D; Class II, Div I, Groups E, F, & G
CVF-12EX22 - ATEX certified for II 2 G Ex db h IIB T6 Gb

Applications
• Hazardous Locations
• Manhole Entry
• Petrochemical Tanks
• Shipbuilding / Repair
• Tank Cleaning

12" Explosion-Proof Axial Fan

Item No.	Description
CVF-12EXP	115 VAC, 1.5 HP, 60 Hz, 1 phase, 25 foot power cord, sealed on/off switch. CSA C/US Certified. CE Registered. 52 lbs. **No plug.**
CVF-12EX22	230 VAC, 1.5 HP, 50 Hz, ATEX certified, 7.6 meter power cord. 52 lbs / 23.6 kg **No plug.**

Explosion-proof plug sold separately - Contact Customer Service for Information.

Don't forget to order an explosion-proof plug!
Contact Customer Service for ordering Information

12" Conductive
Saddle Vent®
SV-18912-B

12" Explosion-Proof Axial Canister Fans

Item No.	Description
CVF12EXP15	CVF-12EXP fan, 15 foot conductive duct, conductive canister, **no plug.**
CVF12EXP25	CVF-12EXP fan, 25 foot conductive duct, conductive canister, **no plug.**
CVF12X1522	CVF-12EX22 fan, 15 foot conductive duct, conductive canister, **no plug.**
CVF12X2522	CVF-12EX22 fan, 25 foot conductive duct, conductive canister,**no plug.**
	Conductive Duct Canister Only - Fits 12" CVF Fans
CVCAN1215C	Conductive duct canister with 15 foot conductive duct
CVCAN1225C	Conductive duct canister with 25 foot conductive duct

Explosion-proof plug sold separately - Contact Customer Service for Information.

The Saddle Vent® - Hazardous Locations

Item No.	Description
SV-18912-B	12" Conductive Saddle Vent® - black
SV-UM	Universal Saddle Vent® mounting bracket - steel

Saddle Vent® Mount
SV-UM

MADE in the USA

8" Heavy Duty, Ergonomically Designed Centrifugal Blowers

**8" Electric Blower
SVB-E8-2**
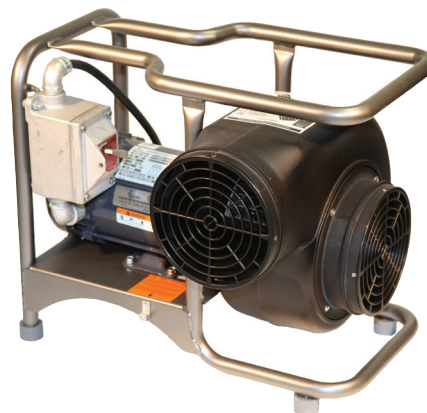
**8" Explosion-Proof
Electric Blower
SVB-E8EXP**

Model	Model No.	Speed	Free Air	25' 1-90° Bend	25' 2-90° Bends
Standard Blower	SVB-E8	1 Speed	1,570 CFM	1,047 CFM	873 CFM
2-Speed Blower	SVB-E8-2	High	1,570 CFM	1,047 CFM	873 CFM
		Low	750 CFM	490 CFM	425 CFM

Model	Model No.	Speed	Free Air	25' 1-90° Bend	25' 2-90° Bends
Exp Blower (60 Hz)	SVB-E8EXP	1 Speed	1,570 CFM	1,047 CFM	873 CFM
Pneumatic Blower	SVB-A8	High	3,000 CFM	1,725 CFM	1,295 CFM
		Low	1,500 CFM	1,040 CFM	870 CFM

8" Centrifugal Blowers - Non-Hazardous Locations

Item No.	Description
SVB-E8	Electric motor - 3/4 HP, TEFC, 115 VAC, 10.8 amp, 60 Hz, GFI power cord. CSA C/US Certified. CE Registered. 62 lbs.
SVB-E8-2	Electric 2-speed motor - 3/4 HP, TEFC, 115 VAC, 11.5 amp, 60 Hz, GFI power cord. CSA C/US Certified. CE Registered. 72 lbs.

8" Centrifugal Blowers - Hazardous Locations

Item No.	Description
SVB-A8	Pneumatic motor - 4 HP, operates from 10-100 psi. Includes moisture/oil separator and filter. CE Registered. 61 lbs.
SVB-E8EXP	Explosion-proof electric blower - 3/4 HP, 115 VAC, 60 Hz, 12.6 amp, **No plug**. CSA C/US Certified. CE Registered. 72 lbs.

SVB-E8EXP Explosion-proof plug sold separately - See Below

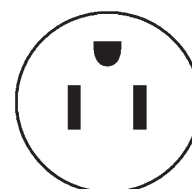**Approved for Hazardous Location Usage:**
SVB-A8 - CE Registered
SVB-E8EXP - CSA C/US certified for Classes I and II, Groups C, D, E, F, and G.
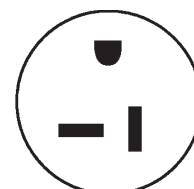
Explosion-Proof Plugs - Certified

Item No.	Description
ELAP15231	15 AMP, 125 VAC, EXP plug w/quick wiring (5-15P) USA / Canada
ELAP20231	20 AMP, 125 VAC, EXP plug w/quick wiring (5-20P) USA / Canada
ELAP15232	15 AMP, 250 VAC, EXP plug w/quick wiring (6-15P) International
ELAP20232	20 AMP, 250 VAC, EXP plug w/quick wiring (6-20P) International

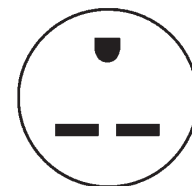**No additional charge for installation prior to shipment.**

ELAP15231   **ELAP20231**
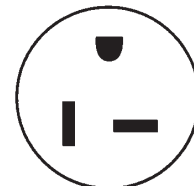
ELAP15232   **ELAP20232**

Explosion-Proof Plugs

**See Master Catalog for
Additional Blowers & Ventilation Kits**

Conductive Saddle Vent® Ventilation Kits
for Non-Hazardous Locations

**8" Electric
Ventilation Kit
SVB-E8CUP**

**8" Electric
Ventilation Kit
SVB-E8SCUP**

**Ventilation Kit
SV-CUP**

8" Saddle Vent® Kits - Non-Hazardous Locations

Item No.	Description
SVB-E8SCUP	SVB-E8 electric blower and SV-CUP Kit
SVB-E82CUP	SVB-E8-2 two speed electric blower and SV-CUP Kit
SV-CUP	**Ventilation Kit:** Industrial Saddle Vent®, 90° elbow, 6 and 15 foot duct, duct canister, and universal mount

Conductive Saddle Vent® Ventilation Kits
for Hazardous Locations

**8" Conductive
Saddle Vent® Kit
SVB-E8XCUP**

**8" Intrinsically Safe
Saddle Vent® Kit
SVB-A8CUP**

**For Use In
Hazardous
Locations**

8" Saddle Vent® Kits - Hazardous Locations

Item No.	Description
SVB-E8XCUP	SVB-E8EXP explosion-proof electric blower and SV-CUPCND Conductive Kit, **no plug.**
SVB-A8CUP	SVB-A8 Intrinsically Safe pneumatic blower and SV-CUPCND Kit
SV-CUPCND	**Conductive Ventilation Kit**: Conductive Saddle Vent®, 90° conductive elbow, 6 and 15 foot conductive duct, duct canister, and universal mount
Explosion-proof plug sold separately - See Page 21	

**8" Conductive Ventilation Kit
SV-CUPCND**

8" Steel Axial Fans & Canister Fans

Our steel axial fan is a rugged, low cost fan with high volume output and medium static pressure. Designed for non-hazardous locations and CSA C/US certified for outdoor use.

8" Steel Axial Canister Fan SVF-15ACAN

8" Electric Axial Fan SVF-8AC

Model	Model No.	Free Air	25' 1-90° Bend	25' 2-90° Bends
AC Blower (60 Hz)	SVF-8AC	1275 CFM	797 CFM	677 CFM
DC Blower (12 VDC)	SVF-8DC	1275 CFM	797 CFM	677 CFM

8" Steel Axial Fans

Item No.	Description
	Axial Fans
SVF-8AC	AC axial fan - 1/3 HP, 115 VAC, 60 Hz CSA C/US Certified. CE Registered. 27 lbs.
SVF-8DC	DC axial fan - 12 VDC, 1/4 HP, 20 amps, with battery clamps. CE Registered. 25 lbs.
	Axial Canister Fans
SVF-15ACAN	SVF-8AC AC fan, canister fan with 15 foot duct installed
SVF-25ACAN	SVF-8AC AC fan, canister with 25 foot duct installed
SVF-15DCAN	SVF-8DC DC fan, canister with 15 foot duct installed
SVF-25DCAN	SVF-8DC DC fan, canister with 25 foot duct installed

See Master Catalog for Additional Fans & Ventilation Kits

10" In-Line Steel Axial Fans & Kits

The 10" in-line axial fan is designed as a stand alone fan or can be attached in series to run long lengths of ventilation duct. Intake and exhaust flanges allow for either 8" or 10" duct to be attached to either end of the blower to achieve positive or negative ventilation.

10" In-Line Steel Axial Fans & Kits - Non-Hazardous Locations

Item No.	Description
SVF-10E	10" Electric in-line fan, continuous duty, ⅓ HP, 115 VAC, 60 Hz. CSA C/US Certified. CE Registered. 30 lbs.
SVF-10ECUP	SVF-10E fan, Industrial Saddle Vent®, 6 & 15 foot 8" duct, duct canister, 90° elbow, & universal mount

10" In-Line Steel Axial Fans & Kits - Hazardous Locations

Item No.	Description
SVF-10EXP	10" Explosion-proof electric in-line fan, continuous duty, ⅓ HP, 115 VAC, 1-phase, 60 Hz. CSA C/US Certified. CE Registered. 38 lbs. **No plug.**
SVF10EXCUP	SVF-10EXP fan, Conductive Saddle Vent®, 6 & 15 foot 8" conductive duct, duct canister, conductive elbow, and universal mount. **No plug.**

Explosion-proof plug sold separately - See Page 21

SVF-10E

Standard Model	Model No.	Free Air	25' 1-90° Bend	25' 2-90° Bends
10" Blower (60 Hz)	SVF-10E	868 CFM	648 CFM	589 CFM
Explosion-Proof Model	Model No.	Free Air	25' 1-90° Bend	25' 2-90° Bends
10" EXP Blower (60 Hz)	SVF-10EXP	994 CFM	738 CFM	678 CFM

Fans Approved for Hazardous Locations:

SVF-10EXP - CSA C/US certified for Classes I and II, Groups C, D, E, F, and G.
SVF-10X220 - ATEX and IECEx certified for II 2 Gc Ex d IIB T6 Gb

10" to 8" Duct Adapters Supplied for Intake and Exhaust

Air-Light® II
Flagger Light

The Air-Light® II is a lightweight, portable light source with extended runtime to illuminate a highway flagger. With an extended 8 foot light mast height, the Air-Light® II meets national and state flagger illumination regulations and complies with NCHRP Report 476 Section 2.5.2 (Illumination, Visibility, and Temporary Lighting) and the MUTCD, Section 6E, 6F and 6G.

Light Extends to 8 foot Height to Illuminate Highway Flaggers

Air-Light® II
AL2-4K-35

MADE in the USA

Emergency Response Ventilation Kit
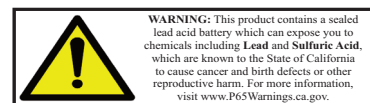## Portable Area Light and Confined Space Ventilation Kit

Our ERVK Kit couples our 12 volt DC portable fan and Air-Light® II to provide area lighting and ventilate a confined space for up to 2 hours of operation. The ERVK is ideal for short projects or emergency operations. A DC power port allows the light to be charged from a vehicle DC power port or to charge cell phones or laptop computers.

Air-Light® II

8" Canister Fan

ERVK-15DC

Emergency Response Ventilation Kits

Item No.	Description
ERVK-15DC	8" CVF-15DCAN Canister Fan and AL2-4K-35 Light
ERVK-25DC	8" CVF-25DCAN Canister Fan and AL2-4K-35 Light

Air-Light® details on page 25 and fan details on page 17

WARNING: This product contains a sealed lead acid battery which can expose you to chemicals including **Lead** and **Sulfuric Acid**, which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, visit www.P65Warnings.ca.gov.

Air-Light® II

Air-Light® II is a variation of our original Air-Light® area light with larger battery and taller mast to elevate LED lights up to 8 foot.

Air-Light® II Applications
- **Flagger Lighting, see page 21**
- **Construction & Maintenance**
- **Utility Work**
- **Emergency Response Lighting**
- **Electrical Power Outage**
- **Hospital Outdoor Triage**

Key Details:
- For use in <u>ALL</u> WEATHER CONDITIONS & TERRAIN!
- Air-Light® IP54 rated for dust protected and water splashing
- Sets up in seconds - no tools required
- Up to an 8 foot light extension
- Adjustable independent directional lamp heads
- 12 VDC power port for charging - all charging cables supplied
- Vehicle Jumper Connection Posts
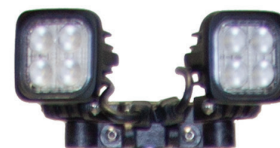- Run times listed on page 22

LIFETIME WARRANTY ON LIGHT HEADS

Fully Extends to 8' (96") Tall

MADE in the USA

Air-Light® II Patent Information: www.airsystems.com

The Air-Light® II

Item No.	Description
AL2-4K-35	Air-Light® II, LED lights, 4000 total lumens
AL2-95-35	Air-Light® II, LED lights, 9500 total lumens

All models include 35 amp battery, internal 3 amp battery charger, and charging cables

Designed For Use In Any Weather!

▶ **VIDEO ONLINE**

Air-Light® II 4K AL2-4K-35 4000 Lumens

⚠️ **WARNING:** This product contains a sealed lead acid battery which can expose you to chemicals including **Lead** and **Sulfuric Acid**, which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, visit www.P65Warnings.ca.gov.

Air-Light® & Air-Light® II Light Heads Available

4000 total lumens
2 Lights per Unit
2 amps, 24 watts

9500 total lumens
2 Lights per Unit
7.5 amps, 90 watts

9800 total lumens
2 Lights per Unit
6.65 amps, 80 watts

Light Head Specifications:
- **IP-68 rated dustproof and waterproof**
- 60° wide flood beam pattern
- Anodized aluminum frame with a polycarbonate lens
- Operating temperature: -40°F to 176°F (-40°C to 80°C)
- **Lifetime warranty on light heads**

LIFETIME WARRANTY ON LIGHT HEADS

All LED Lights Have a 60° Flood Beam Pattern

Light Run Time (in Hours)

	4000 Lumen 2 Light Heads	9500 Lumen 2 Light Heads	9800 Lumen 2 Light Heads
Air-Light® 22 Amp Battery	**Run Hours**		
	1 Head Operating **14+**	Configuration not offered	1 Head Operating **7+**
	2 Heads Operating **7+**		2 Heads Operating **4+**
Air-Light® II	**Run Hours**		
	1 Head Operating **25+**	1 Head Operating **9+**	1 Head Operating **9+**
	2 Heads Operating **14+**	2 Heads Operating **5+**	2 Heads Operating **5+**

Air Systems International, Inc.

Corporate Headquarters

829 Juniper Crescent
Chesapeake, Virginia 23320

Toll Free Fax: (800) 247-5850
Fax: (757) 424-5348
Email: sales@airsystems.com
Catalog Request: catalog@airsystems.com

Toll Free USA and Canada: (800) 866-8100
Phone: (757) 424-3967

Distributors and Representatives covering North and South America

Follow us!

www.facebook.com/AirSystems
www.twitter.com/AirSystemsInt
www.youtube.com/user/AirSystemsInt
https://www.linkedin.com/company/airsystemsinc

www.airsystems.com