



Cylinder Breathing Air



www.AirSystems.com

*Leading The Safety
Industry Since 1984*

Breathing Air Transporter™

Breathing Air Where You Need It!



Patent Pending

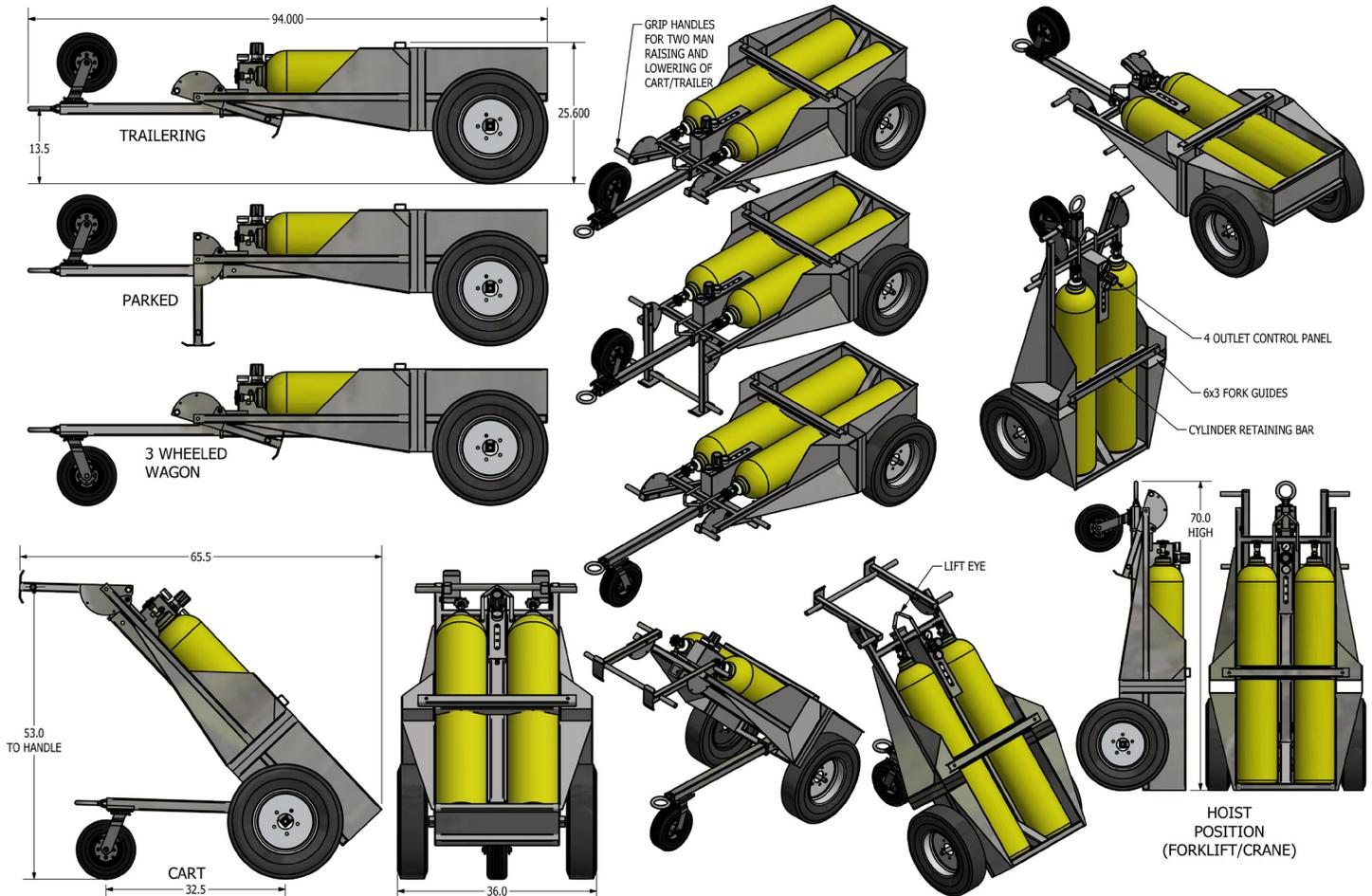


Key Details:

- Steel frame with black powder coat paint
- 4 outlet manifold with regulator, relief valve, whistle alarm, and pressure gauges
- Universal CGA-346/CGA-347 wrench tight connectors allow use of 2400 psi or 4500 psi cylinders. 6000 psi connectors available.
- 45 lbs of lift required to move from horizontal to vertical position
- Lunette ring for Pintle Hitch connection
- **Pneumatic Tires:**
 - 21" rear tires - highway rated
 - 10" front swivel tire - rated for 350 lbs
- **Trailer Dimensions:** 94" L x 25" H x 36" W
- **Vertically Stored Dimensions:** 70" H
- **Weight:**
 - 262 lbs empty
 - 570 lbs with two 444 cf air cylinders

So Many Ways to Use it!

The Breathing Air Transporter™ (BAT) holds two large air cylinders and contains a 4 outlet breathing air manifold. The BAT can be towed or used as a mobile push cart in several configurations. Fork lift guides and a center lift eye are included for easy transportation to where you need it.



Breathing Air Transporter™ (BAT) Large Air Cylinder Trailer

Item No.	Description
BAT-2B	BAT 2 cylinder air cart, 5000 psi, pneumatic alarm whistle

Cylinders sold separately - see below

Air Storage Cylinders

Item No.	Description
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

Breathing Air Transporter™ (BAT) Setup Brochure Available at www.airsystems.com



Other colors available. Contact Customer Service for more information.

Ergo-Air® Cart

Air Systems' innovative Ergo-Air® cylinder air cart is ergonomically designed to support the weight of the cylinders while on the cart, helping to prevent back injuries and facilitate mobility. The Ergo-Air® Cart features one-hand operation during raising or lowering of the air control panel and cylinders.

The Ergo-Air® Cart offers numerous options: tire type, storage cabinet, hose reel type, and length of hose to store. Let us customize an Ergo-Air® Cart for your work requirements.

Helps Reduce Lifting Injuries

Ergonomically designed to support the weight of the cylinders for ease of transport and use



Basic Ergo-Air® Cart
Semi-Pneumatic Tires
EAC-97HNB



Key Details:

- Raising the cart takes 15 lbs of force
- Lowering the cart takes only 35 lbs of force
- Steel air control panel with 4 outlet respirator manifold
- Air pressure regulator rated up to 5500 psi
- High pressure hardware with in-line check valves
- 16" semi-pneumatic or pneumatic rear tires
- Front locking swivel casters (6" or 8")
- Twin cylinder straps with padded brackets
- Cart lifting hooks

Cart Dimensions:

Semi-pneumatic Tires: 32" W x 41" D x 62" H

Pneumatic Tires: 40" W x 44" D x 62" H

Weight: 156 lbs (cart only)

Ergo-Air® Carts - Hazardous Locations

Item No.	Description
	Pneumatic Tires, 5000 psi Regulator, & Low Pressure Whistle
EAC-97PHNB	Ergo-Air® cart, 5000 psi regulator, low pressure whistle, pneumatic tires
EAC-97PS2A	Ergo-Air® cart, upper storage box, 2 auto hose reels - holds 50 feet of 3/8" hose per reel
EAC-97PS3M	Ergo-Air® cart, upper storage box, 1 manual hose reel - holds 200 feet of 1/2" or 300 foot of 3/8" hose
EAC-97PSM2	Ergo-Air® cart, upper storage box, 2 manual hose reels - holds 100 feet of 3/8" hose per reel
	Semi-Pneumatic Tires, 5000 psi Regulator, & Low Pressure Whistle
EAC-97HNB	Ergo-Air® cart, 5000 psi regulator, low pressure whistle, semi-pneumatic tires
EAC-97SBA2	Ergo-Air® cart, upper storage box, 2 auto hose reels - holds 50 feet of 3/8" hose per reel
EAC-97SBM3	Ergo-Air® cart, upper storage box, 1 manual hose reel - holds 200 feet of 1/2" or 300 foot of 3/8" hose
EAC-97SB2M	Ergo-Air® cart, upper storage box, 2 manual hose reels - holds 100 feet of 3/8" hose per reel
EAC-C	Nylon cart cover - fits all Ergo-Air® carts



For Use In Hazardous Locations

Cylinders (page 8) sold separately. Hose can be found on pages 23-24 of Master Catalog.

Ergo-Air® Carts - Pre-Designed Models



**Ergo-Air® Cart
EAC-97SB2M**

Semi-pneumatic tires, upper storage cabinet, and two manual reels.
Hoses sold separately



**Ergo-Air® Cart
EAC-97PS2A**

Pneumatic tires, upper storage cabinet, and two automatic reels.
Hoses sold separately

Cylinders &
Hose Sold
Separately



**Ergo-Air® Cart
EAC-97SBM3**

Semi-pneumatic tires, upper storage cabinet, and manual reel.
Hose sold separately

Building a Custom Ergo-Air® Cart

Options to Build Custom Ergo-Air® Cart:

- 1) Hazardous or Non-Hazardous Location?
- 2) Regulator Type?
- 3) Tire Type?

Now choose factory installed options:

- 1) Storage Cabinet?
- 2) Hose Reels?
 - Manual?
 - Automatic?
- 3) Hose Size and Length?
- 4) Cylinders and Regulator?
 - CGA-346 (2400 psi)?
 - AC-300 Cylinder (300 CF)?
 - CGA-347 (5000 psi)?
 - AC-444 Cylinder (444 CF)?
 - AC-472 Cylinder (472 CF)?
- 5) Cart Cover?



To Build A Custom
Ergo-Air® Cart,
Contact
Customer Service
to Walk You
Through the Steps!



Ergo-Air® is a Registered Trademark
of Air Systems International, Inc.

Custom Ergo-Air®

Ergo-Air® cart with semi-pneumatic tires (EAC-97HNB),
upper storage cabinet (EAC-97SBU),
& dual manual hose reels (EAC-97210M)
installed at time of purchase.

MULTI-PAK™ Air Cylinder Carts

MULTI-PAK™ SCBA cylinder carts designed with portability in mind.

Ideal for hazardous locations and emergency response.



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



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



**MULTI-PAK™
Cart Cover
MP-C**

Key Details:

- Universal hand-tight CGA-346/347 SCBA connections
- Holds 2216 psi or 4500 psi cylinders
- Steel frame with black powder coat paint
- Intrinsically safe low pressure alarm whistle - bell alarm optional for additional charge
- 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)



**Custom applications
always welcome!**



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-4R	MULTI-PAK™ Rescue Cart, holds 2 cylinders, 4500 psi, supplied with 4 outlet manifold. Additional details on page 53.
MP-TR1	Tech-Rescue™ Cart, ¼" Hansen style or Schrader style fittings standard. Additional details on page 53.
MP-C	Cart cover - 400 denier black nylon for small MP-series carts

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™ Large Cylinder Air Carts



MULTI-PAK™
Large Cylinder Air Cart
MP-2300HNB



MULTI-PAK™
Large Cylinder Air Cart
MP-2300ENB



MULTI-PAK™
Cart Cover
MP-2300C

Large Cylinder Air Carts - Cylinder Pressures 2400 PSI to 5000 PSI

The MULTI-PAK™ series of large air cylinder carts are designed for long duration industrial applications and built for mobility and function. The carts incorporate protected recessed controls, equipment storage boxes, a narrow profile for maneuverability, 16" pneumatic tires, and quick-release hose hangers.

Key Details:

- Universal hand tight nuts CGA-346/347
- Fits 2400 psi or 4500 psi cylinders
- Solid aluminum block manifold
- High flow adjustable regulator
- Input and output pressure gauges
- Steel storage box with latch
- Quick release hose rack - holds 200 feet of 3/8" hose
- 16" pneumatic tires
- Dimensions: 62" H x 25" W x 30" D
- Cart only weight: 112 lbs (no cylinders)



For Use In
Hazardous
Locations

Hose Storage
Rack Holds
200 Feet of
3/8" Hose



MULTI-PAK™ Large Air Cylinder Carts

Item No.	Description
MP-2300ENB	MULTI-PAK™ 2 cylinder air cart, 5000 psi, pneumatic alarm whistle (bell alarm available) for Hazardous Locations. 112 lbs with no cylinders.
MP-2300HNB	MULTI-PAK™ 2 cylinder air cart, 5000 psi, electronic alarm whistle for Non-Hazardous Locations. 115 lbs with no cylinders.
MP-2300C	Black nylon cart cover for 2300 series carts

Cylinders sold separately - see below

Air Storage Cylinders

Item No.	Description
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



Steel Rear Storage Box

LIFT-PAK™ - Air Cylinder Transport

The LIFT-PAK™ is designed for ease of lifting and securing multiple air cylinders. The LIFT-PAK™ can be supplied with a respirator regulator, manifold, safety relief valve, low pressure alarm whistle, hardware, and cylinders (sold separately). The frame is manufactured with heavy gauge aluminum and includes a center lift hook. Steel options available.

All LIFT-PAK™ units are made to order.



**LIFT-PAK™
BR-6AL**
Order Hardware
and Cylinders
Separately

LIFT-PAK™ Aluminum - The Shark Cage

Item No.	Description
BR-6AL	6 cylinder LIFT-PAK™ with fork guides and lift hook
BR-4AL	4 cylinder LIFT-PAK™ with fork guides and lift hook

Breathing air hardware not included - see page 36
Cylinders sold separately - see page 38

Systems can be ordered with cylinders and all hardware supplied at pressures up to 6000 psi.
Racks can be designed to slide in vehicles.

**Certified load testing
available for an
additional charge.**



Air Cylinder Wire Rack

Economical SCBA / SCUBA Cylinder Rack

Item No.	Description
TR-4	4 cylinder rack, steel wire basket, floor mountable, 34" L x 8 3/4" W x 11" H

Cylinders sold separately - see page 8

**Air Cylinder
Wire Rack
TR-4**



Portable Custom Steel Air Cylinder Racks

Custom portable heavy-duty steel racks can be ordered in any combination to meet cylinder storage requirements.

Options Available:

- Number of cylinders
- Lift rings
- Load testing certification
- Powder coated frame - multiple colors available
- Regulator and high pressure whips
- Breathing air control panel
- Filling air control panel
- Forklift guides



**Call Customer Service for information
and to create a custom cylinder rack**



Breathing Air Cylinders



AC-60



AC-87



AC-444

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/O₂ Blended Air Cylinder Test Kit

Item No.	Description
AQTCOO2KIT	Test Kit - CO/O ₂ Intrinsically Safe monitor (CSA C/US Certified), flow meter, high pressure 5K reducing regulator, 10 foot high pressure connect hose with CGA-347 universal hand tight cylinder connection

CO/O₂
Cylinder
Test Kit
AQTCOO2KIT



AIR-KADDY™

Modular Aluminum SCBA Cylinder Storage Racks

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

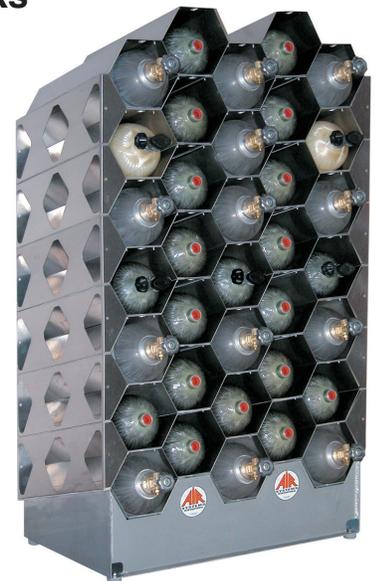
Item No.	Description
AK24-8	AIR-KADDY™ 8 cylinder rack - 32" H x 25¼" W x 22¼" D
AK24-11	AIR-KADDY™ 11 cylinder rack - 48" H x 25¼" W x 22¼" D
AK24-18	AIR-KADDY™ 18 cylinder rack - 60" H x 25¼" W x 22¼" D
AK24-24	AIR-KADDY™ 24 cylinder rack - 76" H x 25¼" W x 22¼" D

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™
with Thread Savers®
AK24-11TS



AIR-KADDY™
with Cylinders
AK40-35

Thread Saver®

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

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



PAK SCBA Cylinder Systems

PAK-SFL™ Single Cylinder

The PAK-SFL™ is a complete single user breathing air PAK designed to mount a single cylinder on a forklift, or other equipment, and offers the ability to detach and carry as needed. The PAK-SFL™ can also be mounted on a wall for use for emergency response situations.



Key Details:

- Portable 1 user breathing air PAK
- Supplied with 1 respirator fitting
- High pressure 4500 psi regulator
- Accepts 2216 psi or 4500 psi cylinders
- HDPE (Marine Board) frame
- Safety relief valve, 125 psi
- Dimensions: 34" L x 7 $\frac{3}{5}$ " W x 4 $\frac{1}{2}$ " H
- Weight: 7 lbs (no cylinder)



PAK-SFL™ mounted on forklift

Marine Board Single Cylinder UNI-PAK™

Item No.	Description
PAK-SFL	PAK-SFL™ single cylinder PAK, 4500 psi rated, 1 outlet, adjustable regulator, low pressure alarm whistle
PAK-SFLDMB	PAK-SFL™ mounting bracket

Cylinder sold separately - see cylinders on page 10



UNI-PAK™ Single Cylinder

Key Details:

- Portable 1 or 2 user breathing air PAK
- Supplied with 2 respirator fittings
- High pressure 4500 psi regulator
- Accepts 2216 psi or 4500 psi cylinders
- Safety relief valve, 125 psi
- Powder coated steel frame
- Dimensions: 34" L x 7 $\frac{3}{5}$ " W x 4 $\frac{1}{2}$ " H
- Weight: 7 lbs (no cylinder)

Optional Carrier PAK-UNI1C



UNI-PAK™ PAK-UNI1



For Use In Hazardous Locations



DUAL-PAK™ Dual Cylinder

Key Details:

- Portable 1 to 3 user breathing air PAK
- Supplied with 3 respirator fittings
- High pressure 4500 psi regulator
- Accepts 2216 psi or 4500 psi cylinders
- Safety relief valve, 125 psi
- Dimensions: 18" L x 9" W x 7" H
- Weight: 13 lbs (no cylinder)



For Use In Hazardous Locations



DUAL-PAK™ PAK-3HPFHR

Steel Single Cylinder UNI-PAK™

Item No.	Description
PAK-UNI1	UNI-PAK™ holds a single cylinder, 2 outlet, 4500 psi rated, regulator, and low pressure alarm whistle. Carrier not included (see below).
PAK-UNI1C	Polyethylene carrier for PAK-UNI1

Cylinder sold separately - see cylinders on page 10

Case Mounted DUAL-PAK™

Item No.	Description
PAK-3HPFHR	DUAL-PAK™ - Two 4500 psi CGA-347 hand-tight whips. 3 outlets, adjustable regulator, low pressure alarm whistle, polypropylene case, and cylinder strap

Cylinder sold separately - see cylinders on page 10

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

Key Details:

- Portable 1 to 4 user breathing air PAK
- Supplied with 4 respirator fittings
- 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 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



PAK-3
Cylinders sold separately

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

Key Details:

- Portable 1 to 4 user breathing air PAK
- Supplied with 4 breathing air respirator fittings & 1 tool fitting
- 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)



**PORTA-PAK™
Rescue Cart
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 above

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 - see page 38.**



CBF3-346NB



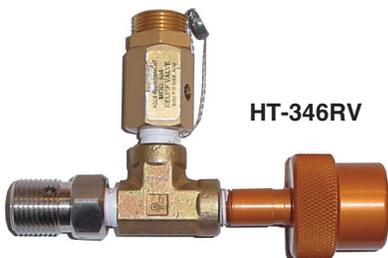
CW-30



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 38

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 38

30" Connecting 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 38

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 1/4" 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 38.**



CBA3-347NB



RG-3000



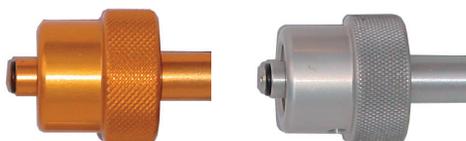
RG-5000-2Y



HP-CW1-347



POA-2HPWM



SS347HT

SS347SNHT



SS702N and SS702S

HPBR049 and HPBR050

Cascade Breathing Air Assemblies

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 38. 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 Point of Attachments (POA)

Item No.	Description
POA-2HPWM	Wall mounted high pressure POA manifold, 5000 psi - 2 couplings

Contact Customer Service to order custom wall mounted POA's

High Pressure CGA Fittings

Hand Tight Fitting

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

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

Confined Space Entry Carts

Easily Customized for Any Work Site



Confined Space Cart
Cylinders sold separately
CSC-3072P



Cart:

- Dimensions 30" W x 72" L x 48" H
- Weight: 515 lbs

Confined Space Cart holds one or two large cylinders and optional breathing air assembly.



The Confined Space Cart was designed to carry everything needed for confined space entry. Customize for your job requirements!

Key Details:

- Three galvanized steel cabinets with shelves:
 - One cabinet opens on both sides (pass through cabinet 28" deep)
 - Other two cabinets open on one side (14" deep)
- Cart rated to carry 1,200 lbs
- Steel cart base with steerable front end
- Nylon bottle straps and steel safety chains for cylinder security
- Rubber mat and straps on top to hold tripod
- Combination "T" handle with Pintle Hitch



Breathing Air Assembly
CBA2-346NB

Confined Space Entry Carts & Accessories

Item No.	Description
	Confined Space Entry Carts
CSC-3072	Confined space cart with 10" semi-pneumatic tires. Cylinders sold separately.
CSC-3072P	Confined space cart with 10" pneumatic tires. Cylinders sold separately.
	Breathing Air Assemblies
CBA2-346NB	2 cylinder breathing air assembly - 2400 psi. Cylinders sold separately.
CBA2-347NB	2 cylinder breathing air assembly - 4500 psi. Cylinders sold separately.
	Air Cylinders
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



Cylinders sold separately - see page 8

Custom Designed High Pressure Breathing Air Cylinder Carts and Trailers

Air Systems' experienced technical staff and engineering department can design a breathing air trailer with custom storage and air delivery for ANY application. Custom mobile air cylinder carts are available for industrial plant and emergency response applications.



Emergency Response Open or Enclosed Trailers for Long Duration Breathing or Cylinder Filling Applications



Long Duration Air Storage Hazardous Response Trailers



Custom Response Trailer



Slide-In Vehicle Cylinder Rack Systems for Breathing and Filling Applications

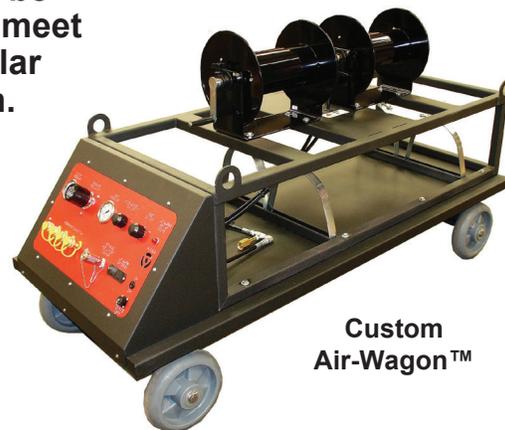
Our Engineering Department will design a cart to your specifications and provide AutoCAD® drawings for approval.

Small SCBA Cylinder Rack System



Call Customer Service for Additional Details

All carts can be customized to meet your particular application.



Custom Air-Wagon™



Custom Rack Designs for Mobile Breathing Air Applications and Quick Filling of SCBA Cylinders



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