Personal Responsibility Code
The member companies of FEMSA that provide emergency response equipment and services want responders to know and understand the following:

- Firefighting and Emergency Response are inherently dangerous activities requiring proper training in their hazards and the use of extreme caution at all times.
- It is your responsibility to read and understand any user’s instructions provided with any piece of equipment you may be called upon to use.
- It is your responsibility to know that you have been properly trained in Firefighting and/or Emergency Response and in the use, precautions, and care of any equipment you may be called upon to use.
- It is your responsibility to be in proper physical condition and to maintain the personal skill level required to operate any equipment you may be called upon to use.
- It is your responsibility to know that your equipment is in operable condition and has been maintained in accordance with the manufacturer’s instructions.
- Failure to follow these guidelines may result in death, burns or other severe injury.

Supplier Partners
We only partner with the best and most trusted suppliers. The companies below represent an experienced group that have product-respect industry-wide. We consider these suppliers to be a partner to the CURTIS family.

Air Specialist Team

Air Manager
Tom Larsen
Intermountain and Southwest Divisions
phone: 801-707-5857

Air Specialist
KC Anderson
Pacific North, Northwest, Pacific South, and USG Divisions
phone: 503-708-4221

Industrial Specialist Team

Industrial Manager
Rod Lloyd
phone: 801-550-4726

Industrial Specialist
Wes Simpson
phone: 406-403-3512

Additional Products
The products shown in this catalog represent only a portion of the equipment we sell. Please contact us for all your emergency, fire, safety, personal protective equipment, haz-mat, confined space and disaster preparedness equipment needs. In addition to the products we sell, we provide factory-authorized service and factory-certified product awareness on the use, care and maintenance of our equipment.

For more information on our products, contact one of our locations listed on the following page. Additional information is available at LNCURTIS.com.

CURTIS is committed to the highest standards in business practices. Our commitment is evident by our support of those organizations that are instrumental in establishing that same high standard in the fire industry. Below are a few of the organizations in which we hold membership:

CURTIS proudly sponsors many Burn Foundations and other philanthropic organizations.
The information contained in this publication is intended for general information purposes only and is based on information available as of the initial date of publication. No representation is made that the information or references are complete or remain current.

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**G1 SCBA**

**Designed for your safety and comfort.** The G1 SCBA offers integrated and enhanced solutions to exceed your needs today as well as years into the future.

**Facepiece is lightweight and compact: no electronics needed**
- Open port design with cross contamination protection
- Comfortable and easy to use, with low breathing resistance on and off air

**Control module provides dual color LCD and analog displays**
- Display automatically turns on when control module is lifted into viewing position
- Large print makes display easy to read
- Provides more data and functionality than ever before
- No matter which button is pressed, necessary information displays

**Improved visibility through buddy lights and reflective material**
- 4 buddy lights
- 2 control module lights
- Regulator light

**Heads up display (HUD) shows remaining cylinder pressure in 4 increments via colored LEDs**
- Clear and easy to understand and interpret provided information

**Electronic communications are integrated into every unit**
- Loud, clear communication
- Removes inhalation breathing noise

**G1 SCBA ergonomics**
- Swiveling, adjustable lumbar pad manages SCBA weight
- Improved comfort, balance, fit

**Central power system for all electronics (Rechargeable Battery NOW AVAILABLE)**
- Single source powers the entire SCBA
- Light weight rechargeable battery option
- No need for multiple battery sizes in multiple locations
- Reduced cost of ownership
- Rapid Charging with available smart charger

**Available in easily-upgradeable threaded or quick-connect cylinder attachment**
- Quick attachment and replacement for return to the fireground

**Integrated technology for future expansion**
- Bluetooth, RFID, Near Field Communication (NFC), long-range radio

**Customizable — Built to meet your specific needs**
- Control module and HUD display required information; easily adapt to your existing standard operating procedure
- Wires/hoses can be routed as necessary
- Optional serviceable tunnel backpack straps for ease of cleaning
SCBA Integrated TIC (iTIC)

Integrated Thermal Imaging Camera can be seen through the G1 SCBA control module

The MSA G1 SCBA with Integrated Thermal Imaging Camera provides EVERY firefighter the ability to see in dark and smoke filled environments, aiding in the speed and effectiveness of your operation from the initial 360, to working the fire, overhaul and rescue. This sight is provided through a Thermal Imaging Camera that is integrated into the G1 SCBA Control Module, eliminating the need to carry an additional piece of bulky equipment and the concern of an additional snag hazard. NFPA 1981

- No additional bulky equipment added to your facepiece or hanging from your gear
- Compatible with all G1 SCBA via a simple field upgrade

Air Cylinders

Choose from a complete line of air cylinders, including lightweight carbon, economical aluminum or affordable composite. Choose from eight different cylinders, each designed especially for MSA Air Masks. Available in high and low pressure with air supply durations of 30, 45 and 60 minutes. Optional custom logos available.

G1 Facepiece

Full Face Mask Respirator achieves best in class comfort.
The G1 Facepiece was designed without electronic components, to minimize weight, reduce your stress and fatigue and improve your overall performance level. This design also means that there are no electronic components on the outside of the facepiece that may result in snag and entanglement hazards.

G1 Rechargeable Battery

The first NIOSH approved and NFPA compliant SCBA rechargeable battery.
The portable and compact rapid charger can charge up to six batteries at once and batteries can reach a full charge in just 6 hours.

G1 5500 SCBA

MSA’s tried-and-trusted G1 SCBA now comes available in a 5500 psig operating system. Their lowest profile, most comfortable, streamlined and balanced SCBA can now be configured with the lightest weight cylinders on the market today, reducing stress and fatigue while increasing maneuverability in confined spaces.
RIT Systems
Built for extreme conditions the MSA G1 RIT Systems meet the needs of Rapid Intervention Teams (RITs) and provide firefighters with emergency breathing air within almost any situation quickly and easily. Versatile systems enable selection of the right option for your application.

Remote Quick-Fill® System
The G1 SCBA Remote Quick-Fill System recharges high- and low-pressure operating systems. The G1 SCBA Remote-Mounted Quick-Fill System is the only NIOSH Approved and NFPA compliant front mounted system for recharging SCBA cylinders.

ExtendAire II System
MSA’s firefighter buddy breathing system. The all new MSA G1 ExtendAire II System is an Emergency Breathing Supply System (EBSS) accessory that uses intermediate pressure air to provide firefighters with emergency breathing air.

FireHawk® Rescue Belt II
G1 Rescue Belt II
Rappel to safety with these innovative, quick-release devices for emergency egress. Ergonomically contoured, they easily store rescue rope, hook or carabiner and descender. Ideal for extreme conditions, they feature a web management system that also integrates a regulator holder. One belt fits all (up to 310 pounds, including equipment).

G1 PremAire® Cadet Escape Respirator
This combination supplied air respirator with escape cylinder offers a streamlined, lightweight design and incorporates one of the most technologically advanced, lightest and lowest profile facepieces on the market today.
- One-piece assembly with both first-stage regulator and cylinder valve
- Recessed pressure gauge for added protection

MSA A2 Software
MSA A2 Software offers the ability to customize your SCBA to meet your SOP, analyze use data, as well as provides a simple, reliable method to enhance firefighter safety and accountability on the fire scene by monitoring firefighters’ status remotely from incident command.

Respirator Accessories
- Spectacle Kits for holding corrective lens
- Towelettes to refresh equipment
MSA G1 Industrial SCBA
The industrial version of one of MSA’s most trusted products in the Fire Service industry, the G1 Industrial SCBA contains many unique design features that reduce stress and fatigue while improving performance and ease of maintenance.

AirHawk® II Air Mask
Lightweight, durable and economical, this SCBA keeps contaminants at bay. Ideal for a variety of industrial-hazard applications. Choose from a variety of options for each of the system’s six major components including: face piece, carrier and harness assembly; cylinder; first-stage regulator; mask-mounted regulator; and end-of-service time indicator.

MSA G1 SCBA NO PASS
The MSA G1 NO PASS SCBA is yet another testament to the user focus that MSA brings to the fire service. Incorporating the latest in firefighter safety and technology. There are times on the scene where sudden movements or loud noises might not be a good thing, HAZMAT and law enforcement for example. To meet the needs of these first responders MSA has developed the MSA G1 SCBA NO PASS.
SCBA ACCESSORIES

ECMS Custom Air Mask Bags
These bags come in a variety of colors and measure 13” x 15” with a hook/loop closure and large pull straps. They are versatile and can include accessories such as D-rings, clips, trim and can be lined or unlined.

ECMS Fabric Identity Labels for SCBA Backframes
Add custom fabric identity labels to SCBA backframes for a firefighter accountability option. There are many ways to customize:

- Multiple outer shell materials
- Lime/Yellow and/or Red/Orange numbers and letters
- Solid or triple trim
- Velcro and/or snaps

*For custom cylinder labelling, contact CURTIS for available options

CONTACT US for more details on these custom products
877-488-0469 | customerservice@lncurtis.com

Wolfpack Gear SCBA Mask Pouch
CMC SCBA Mask Protector
Basic (unlined) or Fleece Lined

R&B Fabrications 940IM SCBA Mask
Flannel Lined

R&B Fabrications 427 Yukon Micro-Lined SCBA Mask Bag
Yellow or Red
THE CURTIS DIFFERENCE

MOBILE SERVICE TRAILER
*Mobile CURTIS CARE Services for SCBA* - We’ll come to you for:
- SCBA flow testing
- Hydro testing
- Fit testing
- Repairs

SCBA Cylinder Hydro Testing

The U.S. Department of Transportation (DOT) provides direction for when and how to test cylinders. Many SCBA cylinders require testing every 3-5 years depending upon the specification under which the cylinder was made.

Common cylinder material types include:
- **Steel**
- **All Aluminum**
- **Hoop-Wrapped**
- **Fully-Wrapped Fiberglass**
- **Fully-Wrapped Kevlar**
- **Fully-Wrapped Carbon Fiber**

By providing us with the cylinder age and type of material, we can set custom schedules to meet your hydro testing needs. *Cylinder Valve Overhauls are also available to meet manufacturer requirements.*

Other services available with the MOBILE trailer are rescue tool repair and maintenance, and air compressor repair and maintenance.

SERVICE TECHNICIANS

We have 20 dedicated Service Technicians supporting customers with SCBA Flow Testing, Mask Fit Testing, Hydrotesting and Gas Detector Maintenance.

**CONTACT** our team to schedule service
844-540-5060 | Full contact information on page 30

shop online at LNCURTIS.com
MSA G1 Facepiece Cleaning Procedure

After each use

1. Fill sink with water and MSA Confidence® Plus Germicidal Cleaner. Do NOT use cleaning products containing hydrocarbons or solvents.

2. Submerge the facepiece for a minimum of 30 seconds and make sure the cleaning solution enters all areas of the mask.

3. Scrub the facepiece inside and out with a soft, non-abrasive sponge or soft brush to make sure all contamination has been removed.

4. Rinse the facepiece inside and out with clean, warm 110° F water preferably running and draining.

5. Flush and manually operate the exhalation valve assembly by depressing the stem with a blunt, dull object. Be careful not to damage any rubber components on the facepiece.

6. Shake the facepiece to remove all residual water.

7. Wipe and dry the facepiece inside and out using a soft, lint-free cloth.

8. Allow the facepiece to completely air dry by resting it on the facepiece seal before putting it back into service.

MSA Confidence Plus™ Germicidal Cleaner
Clear, stable, germicidally effective cleaning, sanitizing, and disinfecting solution

Ask us about serviceable tunnel backpack straps for ease of cleaning

WHEN YOU GO IN, WE GO IN WITH YOU.
Advantage® 4100 Full-Facepiece Respirator

Full Face Respirator for air-purifying, supplied-air, and powered air-purifying needs. Precision crafted to cover a wide variety of respiratory applications, MSA’s Advantage 4100 Facepiece works with several different MSA respirators to provide comfortable, cost-efficient performance. The facepiece is compatible with several MSA respirator models, including air-purifying respirators, supplied-air respirators and powered air-purifying respirators. Available in both silicone and Hycar, this unit comes in three standard sizes for a snug fit. The facepiece also features a rubber or net harness, and every mask features a standard nosecup for reduced fogging in low-temperature or high-moisture environments.

- Single-port facepiece is compatible with several MSA respirator models for comfortable, cost-efficient performance
- Components lock into place in seconds for quick, convenient performance

Ultra Elite® Full-Facepiece Respirators

The ergonomic design makes the Ultra Elite full-face mask a comfortable unit, while the 5-point harness makes it easy to put on and take off. The distortion-free coated lens provides a wide field of vision, while the unique airflow prevents lens misting. The face blank has a single-sealing flange and comes in rubber or silicone, while the speech diaphragm makes communication easy to discern.

- State-of-the-art mask provides excellent comfort and protection
- More than 40 different models (including rubber and silicone versions), making it the perfect mask for many different applications

AirHawk® II Air Mask

The AirHawk II Air Mask can be used with the Advantage 4100 and Ultra Elite facepieces.

- Lightweight, durable, economical SCBA
- Pressure-demand apparatus maintains positive air
- Ergonomic backplate and harness assembly for comfortable, stable wear
- Detachable components for easy maintenance
- Easy-release friction buckles

shop online at LNCURTIS.com
PremAire® Cadet Escape Respirator

This combination supplied-air respirator with SCBA is designed especially for escape. Versatile, comfortable and affordable, it features a single-assembly first-stage regulator and cylinder valve. Small in size and profile, this one is ideal for working in tight places.

- One-piece assembly with both first-stage regulator and cylinder valve
- Small size and profile for confined spaces
- Downstream design and dual springs for maximum reliability
- Recessed pressure gauge for added protection
- Choice of cylinder hip placement for freedom and versatility
- Standby mount for second-stage regulator

Workman Arc Flash Harness

- Durable nylon material won’t melt or drip in the event of an arc flash
- Lightweight components and durable webbing
- Optimum quality at an economical price
- Crossover or vestype harness
- Choice of Quik-Fit or tongue-buckle leg straps for easy adjustment
- Use with above PremAire Cadet Escape Respirator for Fall & Escape protection

Responder® PAPR

With its industry-leading motor-blower and constantly filtered airflow, the belt-mounted Responder CBRN PAPR is ideal for first responders, military, and special ops personnel who require non-IDLH respiratory protection for up to 8 hours. The unit offers a choice of two MSA gas mask CBRN facepieces and three proprietary cartridges designed for CBRN, particulate and poisonous gases or vapors. Batteries can be “hot-swapped,” and the blower’s EMI shield ensures there is no interference with radio communications.

- Respirator provides constant filtered airflow, which reduces fatigue and prevents facepiece fogging
- Long-life unit provides non-IDLH respiratory protection for up to 8 hours
- Unit is compatible with MSA’s Millennium and Ultra Elite facepieces
MSA RESPIRATORS

Advantage® 420 Half-Mask Respirator
With its UniBond over-mold facepiece, AnthroCurve™ face seal, and low profile design, the Advantage 420 Respirator is the superior option for respiratory protection.

- Respirator boasts several features to increase comfort and provide customized fit
- Four-point yoke and harness design promotes easy donning and doffing
- Easily switches between lock-down and drop-down mode
- Designed for easy integration with other personal protective equipment

Advantage® 200 LS Half-Mask Respirator
With its patented MultiFlex system the Advantage 200 LS offers maximum protection and high wearing comfort. The soft, pliable combination of rubber and plastic provides a customized and pressure-free fit, instantly conforming to the wearer’s unique facial characteristics.

- Lightweight, cost-efficient
- Thermoplastic rubber increases softness and decreases weight
- Multiflex system equalizes facial pressure
- AnthroCurve conforms to each user’s face

See page 11 for cartridge options including #815369 for a Low-Profile P100

Honeywell N95 RESPIRATORS
N95 – 95% against solid particulates and non-petroleum based liquid aerosols

N95 One-Fit Molded Cup
The ONE-Fit Molded Cup Disposable N95 Respirators (NIOSH) are universal, one size respirators designed to fit most face sizes and shapes. Offered in valve and non-valved versions.

N95 One-Fit Healthcare
One-Fit Molded Cup and Flat Fold Surgical N95 Respirators for Healthcare use (NIOSH/FDA). Utilizing advanced technology to create a crush resistance shell for the molded cup style, and a light weight thin film layer in the flat fold version.

N95 SAF-T-FIT Plus
The SAF-T-FIT Plus Molded Cup Disposable Respirators (NIOSH) offer the most variety in protection, size and comfort.

shop online at LNCURTIS.com
# MSA Advantage Respirator Cartridges

**Respirators, Masks, and Filters**

## Advantage Respirator Cartridges

The Advantage line of particulate, chemical and combination cartridges is NIOSH-certified to 42 CFR, Part B4 and provides lightweight, low-profile performance. Cartridges fit 200 LS and 420 Half-Mask, 1000, 3000 and 4000 Series Full-Facepiece Advantage Respirators.

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<th>Re-Order Part Number</th>
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<th>Chlorine</th>
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<th>Chlorine Dioxide</th>
<th>Hydrogen Chloride</th>
<th>Hydrogen Fluoride</th>
<th>Sulfur, Dioxide</th>
<th>Ammonia</th>
<th>Methylamine</th>
<th>Formic Acid</th>
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<tr>
<td>N95 Snap-On Prefilter and Cover</td>
<td>815401 Reusable Snap-On Cover, 2 in a Package</td>
<td></td>
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</tr>
</tbody>
</table>

**WARNING**

An appropriate cartridge change-out schedule must be developed by a qualified professional, unless the cartridge/canister utilizes an end-of-service life indicator. The change-out schedule must take into account all factors that may influence respiratory protection including specific work practices and other conditions unique to the worker’s environment. If using against substances having poor warning properties, there may be no secondary means of knowing when to replace the cartridge/canister. In such cases, take appropriate additional precautions to prevent overexposure, which may include a more conservative change-out schedule or using an air-supplied respirator or SCBA. Failure to follow this warning can result in serious personal injury or death. As a reference, below is a partial list of substances having poor warning properties:

- Acrolein
- Hydrogen cyanide
- Nitric acid
- Phosphorus trichloride
- Ammonia
- Hydrogen selenide
- Nitric compounds
- Sibutrine
- Arsine
- Methylamine
- Nitrogen oxides
- Sulfur chloride
- Bromine
- Methyl bromide
- Nitroglycerin
- Urethane or other disocyanate-containing paints
- Carbon monoxide
- Methyl chloride
- Nitromethane
- Vinyl chloride
- Disocyanates
- Methylene chloride
- Phosgene
- Vinyl chloride
- Dimethyl sulfide
- Nickel carbonyl
- Phosphine

**Definitions**

N95-Particulate Filter (95% filter efficiency level): effective against particulate aerosols free of oil, time-use restrictions may apply.

P100-Particulate Filter (99.97% filter efficiency level): effective against all particulate aerosols.

**Notes**

1. Do not use in atmospheres containing less than 19.5 percent oxygen, in atmospheres containing gases or vapors or in atmospheres immediately dangerous to life and health.
2. Do not use in atmospheres containing less than 19.5 percent oxygen, in atmospheres immediately dangerous to life and health.
3. Do not use for protection against organic vapors with poor warning properties or those which generate high heats of reaction with the sorbent material in the cartridge.
4. 99.97 percent efficient against 0.3 micron DOP.
5. Both a prefiter and cover must be used with the cartridge in order to obtain N95 or N95 Particulate protection.
## MSA COMFO RESPIRATOR CARTRIDGES

The Comfo line of particulate, chemical and combination cartridges is NIOSH-certified to 42 CFR, Part 84. Cartridges fit Comfo Classic, Ultra-Twin, Ultra Elite Twin-Cartridge and Duo-Twin Respirators, and certain half-mask and full-face Advantage Respirators with Adapter (P/N 8109999).

<table>
<thead>
<tr>
<th>MSA Cartridge Description</th>
<th>Re-Order Part Number</th>
<th>Color Coding</th>
<th>Acid Gases</th>
<th>Filter Type &amp; Efficiency</th>
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</thead>
<tbody>
<tr>
<td>Organic Vapor (GMA)</td>
<td>464031 (10 in box)</td>
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<tr>
<td>Organic Vapor/P100 (GMA)</td>
<td>BS1178 (6 in box)</td>
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<tr>
<td>Organic Vapor/P100 Short Stack (GMA)</td>
<td>BS1586 (6 in box)</td>
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<tr>
<td>Acid Gas (GMB)</td>
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<td>Acid Gas/P100 (GMB)</td>
<td>BS1579 (6 in box)</td>
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<tr>
<td>Organic Vapor/Acid Gas (GMC)</td>
<td>464046 (10 in box)</td>
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<tr>
<td>Organic Vapor/Acid Gas/P100 (GMC)</td>
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<td>Ammonia/Methylamine/P100 (GMD)</td>
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<td>Chlorine/Mercury Vapor/P100 (Mersorb)</td>
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<tr>
<td>Low-Profile P100</td>
<td>BS1577 (16 in box)</td>
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<td>Sparkflose P100</td>
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<td>Sparkflose Low-Profile P100</td>
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<td>Prefilter and Cover N95</td>
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<td>BS16661 N95 (30 in pkg.)</td>
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<td>489103 Telescable snap-on cover (1 in pkg.; 2 eq.)</td>
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<td>Prefilter and Cover P99</td>
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<tr>
<td></td>
<td>489179 P99 Telescable snap-on cover (1 in pkg.; 2 eq.)</td>
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<td></td>
<td></td>
</tr>
</tbody>
</table>

* Effective against, but not NIOSH-approved for Iodine Vapor. Note: See WARNING on previous page.

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Don’t see respirators or masks to fit your specific application? **CONTACT** the CURTIS team for more options available.

877-488-0469 | customerservice@lncurtis.com

**shop online** at LNCURTIS.com
BLACKHAWKCFS
The BlackhawkCFS is designed to meet the needs of variable demand fill operations. Its design, based on Eagle’s continuous improvement philosophy, features a two cylinder fill station and at the heart of this system, the field-proven, 6000 PSIG air compressor.

With all of the safety features Eagle is known for, plus carefully thought out organization and ergonomics, this integrated system easily meets the needs of most average-sized departments. The BlackhawkCFS includes features normally found on larger integrated systems.

Dimensions: 66”H x 64”W x 41”D (max) (167.6cm x 162.6cm x 104.1cm)

<table>
<thead>
<tr>
<th>Model</th>
<th>CFM* (LPM)</th>
<th>HP</th>
<th>PSIG (BAR)</th>
<th>Weight lbs. (kg)</th>
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</thead>
<tbody>
<tr>
<td>BH05C</td>
<td>5.8 (164)</td>
<td>5</td>
<td>5000 (345)</td>
<td>2485 (1127.2)</td>
</tr>
<tr>
<td>BH08C</td>
<td>8.6 (224)</td>
<td>7.5</td>
<td>5000 (345)</td>
<td>2490 (1129.4)</td>
</tr>
<tr>
<td>BH08F</td>
<td>9.5 (269)</td>
<td>7.5</td>
<td>6000 (414)</td>
<td>2530 (1147.6)</td>
</tr>
<tr>
<td>BH10F</td>
<td>14.0 (396)</td>
<td>10</td>
<td>6000 (414)</td>
<td>2550 (1156.7)</td>
</tr>
</tbody>
</table>

*Rounding rate based on filling an 80 CF cylinder from ambient to the maximum working pressure shown. Weights do not include air storage cylinders.

RAVENCFS
The RavenCFS is Eagle’s new revolutionary cylinder fill system. Its high-end, technically advanced features offer maximum user efficiency and flexibility with a unique four cylinder fill capacity to speed up the fill process.

Simplified maintenance, intuitive controls and a noise-inhibiting cabinet create an easy-to-use experience without sacrificing performance.

Dimensions: 71”H x 84”W x 41”D (max) (180.3cm x 213.4cm x 104.1cm)

<table>
<thead>
<tr>
<th>Model</th>
<th>CFM* (LPM)</th>
<th>HP</th>
<th>PSIG (BAR)</th>
<th>Weight lbs. (kg)</th>
</tr>
</thead>
<tbody>
<tr>
<td>RV10M</td>
<td>14.0 (396)</td>
<td>10</td>
<td>6000 (414)</td>
<td>3640 (1651.1)</td>
</tr>
<tr>
<td>RV15M</td>
<td>20.7 (586)</td>
<td>15</td>
<td>6000 (414)</td>
<td>3675 (1667.0)</td>
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<tr>
<td>RV20M</td>
<td>27.0 (765)</td>
<td>20</td>
<td>6000 (414)</td>
<td>3885 (1762.2)</td>
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</tbody>
</table>

*Rounding rate based on filling an 80 CF cylinder from ambient to the maximum working pressure shown. Weights do not include air storage cylinders.
BREATHING AIR COMPRESSORS

BARON CFS
The BaronCFS has all of the options you can possibly fit into one integrated system. State-of-the-art design combines advanced technology, usability, and function in the smallest footprint available anywhere. Contact CURTIS for detailed specifications.

<table>
<thead>
<tr>
<th>Model</th>
<th>CFM* (LPM)</th>
<th>HP</th>
<th>PSIG (BAR)</th>
<th>Weight lbs. (kg)</th>
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</thead>
<tbody>
<tr>
<td>B4A10M</td>
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<td>6000 (414)</td>
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<td>B4A15M</td>
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<td>B4A20N</td>
<td>27.0 (765)</td>
<td>20</td>
<td>6000 (414)</td>
<td>3285 (1490)</td>
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</tbody>
</table>

*Charging rate based on filling an 80 CF cylinder from ambient to the maximum working pressure shown.

RAPTOR BAC
Careful attention to detail makes the RaptorBAC a highly efficient and easy-to-use unit. Graphic technology makes it easy to monitor compressor performance, and Eagle’s advanced design maintains the ideal operating environment for enhanced safety.

Dimensions: 66”H x 34.5”W x 32”D (max) (167.6cm x 87.6cm x 81.2cm)

<table>
<thead>
<tr>
<th>Model</th>
<th>CFM* (LPM)</th>
<th>HP</th>
<th>PSIG (BAR)</th>
<th>Weight lbs. (kg)</th>
</tr>
</thead>
<tbody>
<tr>
<td>RCA05C</td>
<td>5.8 (164)</td>
<td>5</td>
<td>6000 (414)</td>
<td>1350 (612.3)</td>
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<tr>
<td>RCA08C</td>
<td>8.6 (224)</td>
<td>7.5</td>
<td>6000 (414)</td>
<td>1355 (614.6)</td>
</tr>
<tr>
<td>RCA08F</td>
<td>9.5 (269)</td>
<td>7.5</td>
<td>6000 (414)</td>
<td>1395 (632.8)</td>
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<tr>
<td>RCA10F</td>
<td>14.0 (396)</td>
<td>10</td>
<td>6000 (414)</td>
<td>1415 (641.8)</td>
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</tbody>
</table>

*Charging rate based on filling an 80 CF cylinder from ambient to the maximum working pressure shown.

TALON BAC
The TalonBAC is specifically designed for a working pressure of 6000 PSIG. It includes all of the features of the RaptorBAC, with additional standard safety features, as well as increased performance capability in the available 15-hp and 20-hp models.

Dimensions: 71”H x 34.5”W x 44”D (max) (180.3cm x 87.6cm x 111.8cm)

<table>
<thead>
<tr>
<th>Model</th>
<th>CFM* (LPM)</th>
<th>HP</th>
<th>PSIG (BAR)</th>
<th>Weight lbs. (kg)</th>
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<tr>
<td>T210M</td>
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<tr>
<td>T215M</td>
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<td>6000 (414)</td>
<td>1785 (809.7)</td>
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<tr>
<td>T220N</td>
<td>27.0 (765)</td>
<td>20</td>
<td>6000 (414)</td>
<td>1995 (904.9)</td>
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</table>

*Charging rate based on filling an 80 CF cylinder from ambient to the maximum working pressure shown.
COMPRESSOR ACCESSORIES

Purifiers
The same advanced purification system that is included on EagleAir’s compressor systems is also available as a wall-mounted system. The fail-safe design inhibits filling if any disposable cartridge is not installed.

AirMonitors
EagleAir’s three air monitors ensure that breathing air meets worldwide safety standards. Choose a CO monitor, an H2O monitor or proprietary AirMonitor, which monitors both. All feature digital readout panels with live measurements.

AirStorage
Air Storage systems offer the flexibility to meet customer needs. ASME and ISO systems are available piped in bulk or to work in conjunction with a cascade control panel.

AirReel
The AirReel product line includes five self-retracting reel models with 50 or 100-foot capacities. EagleAir’s unique tech-ribbon design allows the units to be mounted to floors, walls or ceilings, and user-friendly, graphic technology air flow control panels are recessed to prevent accidental damage or resetting.

RacNRoll
RacNRoll is a mobile storage cart for up to 16 SCBA/SCUBA cylinders. With a zero turning radius, lock-down mode for safe loading and unloading and lightweight aluminum construction, RacNRoll is a safe and user-friendly solution for storing and transporting breathing air cylinders.

Cylinder Accountability Tag (CAT) System
Optional CAT System is available for the Baron CFS. Features include:
- Determine who is authorized to refill High Pressure cylinders and keep others out.
- Control the pressure your SCBA cylinders are filled to and only fill to their maximum rating.
- Refill only those SCBA cylinders within their maximum life range.
- Refill only those SCBA cylinders with a current hydrostatic test date.
- Record the entire fill session for agency required record keeping.
Nuvair compressors provide mobile breathing air for SCBA units on Fire Apparatus with tight space applications. They can also provide mobile air for SCUBA units used by water/dive rescue teams.

**COLTRI / NUVAIR 3E, 3.5E, & 3.5G Portable**
part #: mch6-portable

The compact dimensions and light weight of this compressor make it very easy to transport and operate.

**Features:**
- Excellent portability
- 4500 PSI max pressure
- Grade E breathing air filtration
- Hour meter standard on gas unit
- Available in three models: Single Phase Electric (3 hp), Three Phase Electric (4 hp), Gas (5.5 hp)

**COLTRI / NUVAIR 3E, 3.5E, & 3.5G Compact**
part #: mch6-compact

The sturdy enclosure and easily accessible lifting handles on this series of compressors makes it ideal for portable applications. It is available in a full range of electric and gas power.

**Features:**
- Excellent portability
- 4500 PSI max pressure
- Grade E breathing air filtration
- Hour meter standard on gas unit
- Available in three models: Single Phase Electric (3 hp), Three Phase Electric (4 hp), Gas (5.5 hp)

**COLTRI / NUVAIR Mini Tech**
part #: 8037 - 8040

The Nuvair Mini Tech air compressor uses a pumping unit that is made from top quality materials; connecting rods from aluminum alloy, stainless steel intercoolers and aftercoolers that are more than four meters in length, and cylinders of special cast iron. The electric motor uses an aluminum housing to keep weight to a minimum, making the station very compact. Many options are available to meet your application requirements.

**Features:**
- 5000 PSI max pressure
- Grade E breathing air filtration
- 2 Fill Whips
- Compact frame

**shop online** at LNCURTIS.com
SafeStations combine unsurpassed performance with the flexibility to create customized solutions. Eagle’s trusted fill station design offers advanced technology and state-of-the-art safety features such as the three-layer containment protection cabinet, with configurations to meet every need.

EagleAir® fill stations are UL® Classified - a live certification that ensures post rupture test accountability for product safety standards. Eagle’s unique AirLock door utilizes air to assist the operator in opening and closing the fill station door, providing unparalleled ease-of-use in loading/unloading SCBA cylinders. All of the SafeStation models include control panels that feature graphic technology, grouping control and air flow components by function, which simplifies the SCBA fill operation. The push-to-set regulator design eliminates accidental/unintended adjustments.

**SafeStationX2** part #: SSX2

The SafeStationX2 is a certified SCBA containment fill station capable of filling up to two cylinders simultaneously. It features a sleek design that minimizes required floor space and allows for either bulk-fill control or up to four-bank cascade controls.

- Height: 66” (167.6 cm)
- Width: 25.75” (65.4 cm)
- Depth: 29.5” (74.9 cm)
- Weight: 935 lbs. (424.1 kg)

**SafeStationX3** part #: SSX3

The SafeStationX3 is a certified SCBA containment fill station capable of filling up to three cylinders simultaneously. This large capacity fill station is supplied with an illuminated fill control panel as a standard feature.

- Height: 71” (180.3 cm)
- Width: 34.5” (87.6 cm)
- Depth: 36” (91.4 cm)
- Weight: 1,400 lbs. (635 kg)

**SafeStationX4** part #: SSX4

The SafeStationX4 offers maximum performance and efficiency with a four SCBA cylinder capacity and the versatility to fill two cylinders while loading/unloading two others, eliminating downtime between fills.

- Height: 71” (180.3 cm)
- Width: 35.75” (90.8 cm)
- Depth: 29.75” (75.6 cm)
- Weight: 1,850 lbs (839.1kg)
With the most advanced operator safety and user-friendly technology, EagleAir® mobile fill stations are designed to meet and exceed customer expectations. Carefully designed features minimize operator fatigue and allow mobile units to blend seamlessly with existing equipment. EagleAir® fill stations are UL® Classified - a live certification that ensures post rupture test accountability for product safety standards.

**Centurion SafeStationX4** part #: CSSX4

EagleAir’s unique four-position design allows for the filling of four (4) SCBA cylinders OR two (2) SCUBA cylinders simultaneously in a minimal amount of compartment floor space. This includes the same AirLock access door found on the CSSX2 and is supplied with an integral, top-mount cascade control panel.

- Width: 40"
- Depth: 25"

**Centurion SafeStationX2** part #: CSSX2

Two-position design (vertical or horizontal) format allows filling two (2) SCBA/SCUBA cylinders simultaneously or separately. It includes EagleAir’s unique AirLock access door design that offers complete stress-free operation, even during extended periods of filling. This model requires a minimal amount of compartment space and is available with up to 4-bank integral cascade control panels.

**Vertical:**
- Height: 38” (96.6 cm)
- Width: 16.5” (42 cm)
- Depth: 25” (63.5 cm)
- Weight: 700 lbs. (317.5 kg)

**Horizontal:**
- Height: 16.5” (42 cm)
- Width: 38” (96.6 cm)
- Depth: 25” (63.5 cm)
- Weight: 700 lbs. (317.5 kg)

**SideWinderX2** part #: SWX2

Two-position fill station designed for filling SCBA cylinders only. This space-saving configuration includes a “slide & pull” access door design for maximum operator comfort. These units are available with up to 6-bank integral cascade control panels.

- Height: 33” (83.8 cm)
- Width: 25” (63.5 cm)
- Depth: 23” (58.4 cm)
- Weight: 650 lbs. (294.8 kg)
EagleAir® Trailer-Mounted Systems

Both the tandem-axle EagleAir® AirQuestSMT™ and the single-axle EagleAir® HarrierCFS units are built from the ground up, featuring aluminum frame and body construction, a unique GenSet power design, UL Classified SCBA containment fill stations, EagleAir’s exclusive AirLock air assist fill station door and so much more. These innovative and user-friendly trailer-mounted systems meet current NFPA standards.

HARRIER CFS

This versatile trailer-mounted breathing air compressor is EagleAir’s latest design for mobile applications. The single-axle, compact and lightweight HarrierCFS system includes the same basic accessories as EagleAir’s dual-axle AirQuestSMT™ unit, while reducing the weight to approximately 6,400 lbs. and featuring improved maneuverability. EagleAir’s complete SCBA/SCUBA cylinder fill system includes 6000 psig compressors ranging from 14 to 24 CFM, a customizable air storage system and a certified containment fill station that meets current NFPA standards. The GenSet power design offers the flexibility to operate the system in the field or from a central location wired to a fixed power grid.

Features:
- Complete, mobile SCBA/SCUBA cylinder refill system including the compressor in capacities ranging from 14 to 24 CFM, containment fill station and choice of air storage system.
- Single point, illuminated operating control center located at the rear of the trailer for maximum simplicity and operator safety.
- Large gull-wing lift-up maintenance access doors on each side of the trailer.
- AirLock design of fill station access door minimizes operator fatigue when loading and unloading cylinders.
- Aluminum body and frame construction.
- Single-axle design with approximate total weight of 6,400 lbs.
- Swing-up access door is designed to provide operator shelter from sun, rain, sleet and snow.
- UL® Classified fill station certified for filling 5500 psig SCBA cylinders.

<table>
<thead>
<tr>
<th>Model</th>
<th>HA10M</th>
<th>HA15M</th>
<th>HA20N</th>
</tr>
</thead>
<tbody>
<tr>
<td>CFM*</td>
<td>14.0</td>
<td>20.7</td>
<td>27.0</td>
</tr>
<tr>
<td>HP</td>
<td>10</td>
<td>15</td>
<td>20</td>
</tr>
<tr>
<td>PSIG</td>
<td>6000</td>
<td>6000</td>
<td>6000</td>
</tr>
<tr>
<td>Approx. Weight Lbs.</td>
<td>6000</td>
<td>6000</td>
<td>6000</td>
</tr>
</tbody>
</table>

*Charging rate based on filling an 80 CF cylinder from 0 to 6000 psig.

DIMENSIONS: 84"H x 84.5"W x 162"L. Weights are approximate and vary based on final configuration.
The AirQuestSMT™ is a complete, factory-assembled and tested breathing air system on a highway ready trailer for refilling breathing air cylinders at, or strategically near, the incident site.

When mobility and versatility are critical, AirQuestSMT™ offers a singular solution. EagleAir’s complete SCBA/SCUBA cylinder fill station includes compressors from 14 to 24 CFM and a customizable air storage system. The GenSet power design offers the flexibility to operate the system in the field or from a central location wired to a fixed power grid.

**Features:**
- Complete, mobile SCBA/SCUBA cylinder refill system including the compressor in capacities ranging from 14 to 24 CFM, containment fill station and choice of air storage system.
- Single point, illuminated operating control center located at the rear of the trailer for maximum simplicity and operator safety.
- Slide-out air flow and compressor control panel design simplifies service access to all indicators and plumbing.
- AirLock design of fill station access door minimizes operator fatigue when loading and unloading cylinders.
- Aluminum body and frame construction.
- Swing-up access door designed to provide operator shelter from the elements.
- UL® Classified fill stations certified for filling 5500 psig SCBA cylinders.
- EnerGen option includes all necessary controls and instrumentation so that the system can be used as an electric power supply generator.

### Model Specifications

<table>
<thead>
<tr>
<th>Model</th>
<th>AQ10M</th>
<th>AQ15M</th>
<th>AQ20N</th>
</tr>
</thead>
<tbody>
<tr>
<td>CFM*</td>
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<td>20.7</td>
<td>27.0</td>
</tr>
<tr>
<td>HP</td>
<td>10</td>
<td>15</td>
<td>20</td>
</tr>
<tr>
<td>PSIG</td>
<td>6000</td>
<td>6000</td>
<td>6000</td>
</tr>
<tr>
<td>Approx. Weight Lbs.</td>
<td>7800</td>
<td>7800</td>
<td>7800</td>
</tr>
</tbody>
</table>

**DIMENSIONS:** 80”H x 87”W x 180”L. Weights are approximate and vary based on final configuration. *Charging rate based on filling an 80 CF cylinder from 0 to 6000 psig.*
Complete, factory-assembled and tested breathing air system on a highway-ready trailer for refilling breathing air cylinders at, or strategically near, the incident site.

When mobility and versatility are critical, AirQuestSMT™ offers a singular solution. EagleAir’s complete SCBA/SCUBA cylinder fill station includes compressors from 14 to 27 CFM and a customizable air storage system. The GenSet power design offers the flexibility to operate the system in the field or from a central location wired to a fixed power grid.

Features:
- Complete, mobile SCBA/SCUBA cylinder refill system including the compressor in capacities ranging from 14 to 27 CFM, containment fill station and choice of air storage system.
- Single point, illuminated operating control center located in the operator compartment of the trailer for maximum simplicity and operator safety.
- Isolated compressor compartment service simplified access to all indicators and plumbing.
- AirLock design of fill station access door minimizes operator fatigue when loading and unloading cylinders.
- Aluminum body and frame construction
- 42” rear personnel door for access to operator compartment for fill operations
- UL® Classified fill stations certified for filling 5500 psig SCBA cylinders
- Meets or exceeds NFPA 1901, 2016 Edition standards
- EnerGen option includes all necessary controls and instrumentation so that the system can be used as an electric power supply generator.
- Storage of up to 24 SCBA bottles within operator compartment
- Standing room for 3 operators
- Heating option available with cold weather package
Mobile Breathing Air Trailer

The AIR RESPONDER™ series of breathing air trailers have been designed for mobile quick response at an economical price. These trailers provide breathing air for airline respirators, rescue air tools, or SCBA quick filling. The AIR RESPONDER™ comes in two series. The 100 series is an open frame six (6) cylinder trailer. The 200 series is an enclosed eight (8) cylinder trailer. Both trailers have a rear air control panel with respirator couplings and CGA-347 fittings to bulk fill the storage cylinders and provide for attachment of a quick fill hose for SCBA filling. An optional cascade fill panel is available for both trailer series. The front of each trailer will hold optional storage boxes, a small fill compressor, or a generator.

CUSTOM FIRE & RESCUE TRAILERS AND ACCESSORIES

We create a mobile breathing system tailored to your exact specifications.

A custom example: this fully enclosed Breathing Air Trailer with Fill Compressor, Air Storage Cylinders and Containment Fill Station. With options for sound proofing, air conditioning or heating packages, generators, lighting, and more.
The Technical Rescue Cart is a steel cart with a color-designated control panel that allows one side of the panel to be used for primary respirator breathing air and one side for tool/secondary air requirements.

Two 1-hour cylinders are used to provide air for respirators. High-pressure cascade (fire truck) cylinder air is used to operate pneumatic tools.

**Breathing Air Segment includes:**
- Two-wheeled, poly-coated steel cart, two sets of double-cylinder straps, air-line hose rack and adjustable pull handle
- Low-pressure cylinder bell alarm
- Four-outlet manifold—available with four outlet fitting options

**Tooling Air Segment includes:**
- CGA-347 fitting to attach to an auxiliary remote high-pressure air source
- Low-pressure pneumatic alarm whistle
- Four-outlet manifold with Quick Disconnects

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>10107945-SP</td>
<td>60-minute, H-60SL, carbon-wrapped cylinder</td>
</tr>
<tr>
<td>10107944-SP</td>
<td>45-minute, H-45SL, carbon-wrapped cylinder</td>
</tr>
<tr>
<td>10107943-SP</td>
<td>30-minute, H-30SL, carbon-wrapped cylinder</td>
</tr>
</tbody>
</table>

The Technical Rescue Cart is sold without air cylinders. The MSA cylinders below can be used with the cart. A 60-minute cylinder will provide maximum air supply.

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>10127946-SP</td>
<td>Technical Rescue Cart equipped with union adapters</td>
</tr>
<tr>
<td>10127945-SP</td>
<td>Technical Rescue Cart equipped with Snap-Tite Aluminum, Quick Disconnects</td>
</tr>
<tr>
<td>10127944-SP</td>
<td>Technical Rescue Cart equipped with Foster Steel, Quick Disconnects</td>
</tr>
<tr>
<td>10127943-SP</td>
<td>Technical Rescue Cart equipped with Hansen Brass, Quick Disconnects</td>
</tr>
</tbody>
</table>

The Tech-Rescue™ Cart was designed to provide air for all of the various respirators and unique rescue tools used by Fire and Technical Rescue teams. Air Systems designed a unique stainless steel cart with a color-designated control panel; one side for primary respirator breathing air and the other for tool and secondary air requirements.

**Air Source® Cart**

**“D&E” Series**

model #: D-ASC-001-001

The Air Source Cart is a mobile breathing air supply system designed to provide high air flow for up to five air line supplied respirators each up to a distance of three hundred feet from the Air Source Cart.

**Air Hoses**

Multiple sizes, lengths, fittings and colors available.
Meet stringent NFPA standards and stay safe: test your SCBA performance with the industry standard from Honeywell Analytics

Firefighters and other first responders can only work as well as the equipment they use. That’s why NFPA 1852 mandates that all compliant SCBA be tested at least once per year on a calibrated breathing machine before being put into service. The Posi3 USB test bench meets the stringent NFPA standards. With features like the Quick Test, the Posi3 USB can evaluate the operational readiness of an SCBA in less than 2 minutes, while consuming less than 1% of its air supply.

Easy and Automatic Testing
The Posi3 USB has taken automation a step further, making it even easier to use than before. The Posi3 USB communicates to a PC using the Universal Serial Bus protocol. No more parallel ports! There are also improved database search capabilities and more detailed test reporting. For those who have a cascade air supply, the Auto Advance Feature makes testing even quicker. As always, the Posi3 USB offers a full range of test and data storage options, making record keeping automatic and simple.

Full Readiness Testing:
- Face piece leak check
- Exhalation check valve opening pressure
- Static face piece pressure
- Bypass flow rate
- Pressure gauge accuracy
- Low pressure alarm activation
- First stage regulator performance
- Breathing resistance at standard (40 LPM) work rate
- Breathing resistance at maximum (100 LPM) work rate

Simplified Recording:
- Posi3 USB uses your own Windows-compatible PC or laptop to run tests and store results
- Results can be printed or stored for retrieval in a user specified database

Test Software Compatibility:
- Windows XP or higher
- Pentium 4 processor 2.0 GHz or higher with 512 MB RAM
- A minimum of 50 MB of available space on hard drive
- USB 2.0 port
- CD-ROM Drive
The Gold Standard in Respirator Fit Testing

Completely portable, the patented controlled negative pressure technology is used to run a complete 5-step protocol in 3 minutes or less. This is not only the fastest, but also the most accurate way to conduct a quantitative respirator fit test. The Quantifit package includes a carrying case, keyboard, onboard memory and PC connections, as well as other features that allow for easy and quick testing. Speed, accuracy, and ease of use, have made the Quantifit the gold standard in respirator fit testing.

- 3 minute respirator fit testing
- On-board data storage can store up to 500 tests
- USB keyboard and printer connections
- So easy to use that the subject can test herself/himself
- USB thumb-drive storage and data transfer
- Increased automation during testing
- USB Computer interface
- Firmware upgrades and improvements may be downloaded from the internet
- Updated easy-to-read display
- Smaller and lighter instrument
- Quieter operation
- Sleek new look with improved on-board software
- Optical knob for easier menu navigation
- World-wide universal power connection
- More audio feedback during testing

CONTACT CURTIS at 844-540-5060 to schedule Fit Testing, Compressed Air Testing or Hydrotesting

COMPRESSED AIR TESTING

The AirCheck Kit™ is easy-to-use and designed to obtain an air sample that is representative of the air used to fill your SCBAs. You can use the kit to test your breathing air quality from your compressor or cascade system.

HYDROTESTING

To support your breathing air management program, we provide Hydrotesting of SCBA cylinders as well as Valve Rebuilds. Mobile services offered in most locations - contact us for availability.
**MSA GAS DETECTION**

**Durability and advanced sensor technology** that delivers real-time incident awareness to team members.

---

**ALTAIR® 4XR Multigas Detector**

Outfitted with rapid-response MSA XCell® sensors, the ALTAIR 4XR Gas Detector is the toughest 4-gas monitor on the market and is backed by a 4-year warranty. The ALTAIR 4XR can also provide real-time incident awareness to team members, supervisors, safety managers and others when paired with the MSA ALTAIR Connect app via a Bluetooth® wireless connection.

---

**ALTAIR® 5X Multigas Detector**

The ALTAIR 5X Gas Detector is capable of measuring up to 6 gases simultaneously and is now available with integrated PID sensor for VOC detection. Driven by advanced MSA XCell® Sensor Technology, the ALTAIR 5X Gas Detector delivers faster response time, better stability, accuracy, longer service life, and cost savings over the life of the instrument.

---

**ALTAIR® 2X Gas Detector**

All ALTAIR 2X Gas Detectors:
- Incorporate proven XCell® Sensor Technology
- Enhance worker safety, compliance and traceability
- Minimize cost of ownership
- Demonstrate rugged durability

---

**ALTAIR® 4X Mining Multigas Detector**

MSA’s ALTAIR® 4X Mining Multigas Detector is driven by XCell® Sensor Technology with ASIC design. Technology offers durability and performance for mining applications. Methane-optimized catalytic bead sensor provides increased stability over time. Dependable multigas detector tests for LEL, oxygen, carbon monoxide, and hydrogen sulfide.

---

**ALTAIR® Pro Single-Gas Detector**

Based on the industry-standard ALTAIR Single-Gas Detector - but with added features and functionality - ALTAIR Pro toxic gas and oxygen detectors combine reliable detection and LED/audible/flash/vibrating alarms with clear, backlit LCD displays.

---

**ALTAIR® Single-Gas Detector**

Designed for superior lifespan—patented sensors operate for over two years—and high performance, the ALTAIR Single-Gas Detector is the smart choice for market-leading, cost-effective gas monitors. Features sensor options for carbon monoxide, hydrogen sulfide, and oxygen coupled with LED/audible/vibrating alarms.
GALAXY® GX2
Automated Test System

MSA Galaxy GX2 provides automated calibration of MSA ALTAIR Gas Detector fleet.
- Color touch screen for ease of setup and viewing
- Simultaneous testing of up to ten instruments

ALTAIR® Connect
Update detectors in the field. Share critical info from the field. Pair up to six (6) ALTAIR 4XR and SX detectors at a time with your Android device via ALTAIR Connect:
- Set up text message alert groups
- Push evacuation alerts to connected detectors
- Receive detector compliance reminders
- E-mail calibration, sampling & event reports
- Update detector settings
- Share status details with Safety io Grid Live Monitor service

GALAXY® GX2
Automated Test System

Calibration Kits
Simple, accurate calibration is easy with these economical, all-in-one kits. Choose from 14 different types for sensor and instrument calibration.
- Single-case solution for calibrating MSA gas sensors and gas detectors
- Lightweight, rugged, and easy to transport and store

ALTAIR® Pump Probe
The ALTAIR Pump Probe is a rugged sampling accessory for MSA gas detection instruments. Capable of drawing samples from up to 50ft (15m) away with standard sampling line, quickly convert diffusion instruments for use in remote sampling applications.

Regulators
Regulators are used to ensure you receive the required flow of calibration gas for your application.

Spare Parts
Sensors, calibration kits, testing gas, and more.

MSA offers a complete line of calibration gas cylinders to calibrate all instruments. The gas mixture in calibration gas cylinders is certified to be prepared gravimetrically, using NIST traceable weights.
For more than 30 years, Firefighters Bookstore has been a complete resource for:

- Books
- Field Guides
- Training DVDs and CDs
- Software
- Fire College Curriculum
- Department Tests

**AIR MANAGEMENT Resources**

- ESSENTIALS OF FIRE FIGHTING
  - Firefighter 1: SCBA 1: Introduction
  - Firefighter 1: SCBA 2: Use & Maintenance
- NFPA 1852, NFPA 1981

**Additional Resources**

- Fundamentals of Fire Fighter Skills
- ESSENTIALS OF FIRE FIGHTING
- Building Construction Related to the Fire Service

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SCBA Equipment
MSA, Avon, Honeywell/Sperian, Dräger, OHD

Your breathing apparatus is the most critical component of your personal safety equipment. It must be equipment you can trust. Our SCBA Service Technicians are the reliable source to help your equipment perform well.

We use the Honeywell Analytics Posi3 USB and PosiChek 3 to ensure all of your SCBA equipment is working at its peak performance. These test machines meet the stringent requirements specified by NFPA. Have your own Posi3 USB or PosiChek 3? We can support you with parts and service.

We also use, sell and service the OHD Quantifit. Valuable features of the Quantifit include: pre-programmed exercise and test protocols that meet OSHA standards, easy-to-conduct tests, speed fit factor calculations and no messy challenge agents or alcohol.

Contact us to **FLOW TEST, FIT TEST, REPAIR** and **UPGRADE** your SCBA, Posi3 USB, PosiChek 3, and OHD equipment. We come to you to perform our services.

Compressor Equipment
EagleAir, Bauer, Mako

CURTIS is a sales and service dealer for EagleAir and a service provider for Bauer and Mako compressor equipment. We provide full service and maintenance on breathing air compressors and fill stations. Our mobile service technicians provide on-site maintenance and service to help you maximize your equipment investment. We provide air quality testing to help you meet the requirements of NFPA 1500 and have the expertise to assist you in all aspects of your air program.

Gas Detection Equipment
MSA, Dräger, Honeywell, Industrial Scientific, RAE Systems

Working in a known environment is critical to the safety of your members. If your air monitoring equipment isn't in good working condition, then you're potentially at severe risk. We provide full service and maintenance on your gas detection/air monitoring tools.

Hydrotesting
To support your breathing air management program, we provide Hydrotesting of SCBA cylinders as well as Valve Rebuilds. Mobile services offered in most locations - contact us for availability.

Product Awareness and Education
Ask us about programs to assist you in determining your equipment purchase needs now, and in planning for the future.

- Identifying Safety Risks
- NFPA Standards – Familiarization and Education
- Industry Best Practices
- Use, Care, and Maintenance Tips
- Hands-On Product Evaluations
- Repairs and Testing of your Existing Equipment
- Educational Opportunities Include:
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  - Hands-On Participation
  - Advance Level Service Technician Classes
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