

# BREATHING AIR STATION

Individual units make up our most popular component system



## BAUER

VAC18-E3 Compressor



## BAS218

CO Monitor  
NFPA1989 Compliant



## CFS5.5-2Sx4x4

Two-bottle fill station  
NFPA Compliant  
1901 and 1500



## CS6-4

6000 psi Storage System

DETAILS ON INDIVIDUAL  
COMPONENTS ON BACK

5 YEAR PARTS WARRANTY ON  
COMPRESSOR PUMP FOR  
MUNICIPAL FIRE DEPARTMENTS

# BREATHING AIR SYSTEMS

## BREATHING AIR SYSTEMS OFFICES

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BREATHING AIR COMPRESSORS | FILL STATIONS | CASCADES | MOBILE AIR TRAILERS  
FULL SERVICE | PARTS | HASSLE FREE AIR TEST PROGRAM | PREVENTIVE MAINTENANCE PROGRAMS

# FILL SYSTEM COMPONENTS

The Most Popular System Requested From Breathing Air Systems

## Included with every System purchase from Breathing Air Systems:

- Two-year warranty.
- Freight or delivery plus technician services for On-Site Start Up and training, in the following districts and states: DC, DE, FL, GA, IL, IN, KY, MD, MI, NC, OH, PA, SC, TN, VA, and WV. The air station will be set up to your application. Once the equipment is in place we professionally install and operate, doing a pressure test of the entire system including plumbing to and from all related equipment.
- Training of company's personnel on the operation and care. Certificate of Training will be sent for all those involved.
- An NFPA-compliant air analysis that will be sent in to our testing lab, with a wall certificate sent upon completion.

The **BAUER VAC18-E3 Compressor** delivers 6000psi, at 18 cfm. BAUER compressors were designed specifically for the high-pressure breathing air, not made over from a compressor designed for other purposes. BAUER is the only manufacturer utilizing UL listed electric panels and PLC computer controls. Available in three-phase only.

The compressor comes with Purification, and features the Securus Electronic Cartridge s\Monitoring System, which ensures safety and maximum cartridge life. The air meets and exceeds NFPA1989 standards. No tools are required for cartridge changes.

High-temperature and low-oil switches assure long-life to the unit. Cabinet models operate at less than 70dBA.

A Carbon Monoxide Monitor is now required with all breathing air compressors. The wall-mounted **BAS218** provides a constant-reading digital readout. The unit comes with audible and visual alarms, and operates with pressures up to 6000psi.

Quick, easy calibration at half the cost of other brands. Solid-state electronics, the unit is available at 120AC or 12VDC. NFPA1989 compliant.

Another option is to have the CO Monitor installed on the compressor, instead of being wall-mounted.

**CS6-4 6000psi DOT/UN Storage System** provides 2040 cubic feet of stored air for immediate delivery. The system comes complete with wall-mounting brackets (not shown). The four deluxe valves are each equipped with an overpressure safety device.

**BAUER CFS5.5-2Sx4x4 Two-bottle Fill Station** is built to contain all the blast and debris if a cylinder would burst during the refill process. These safety stations are mandated by NFPA 1901 and 1500. These stations can safely handle 5500psi.

The front-loading tilt-out door makes it easy to insert the cylinders, and the interlock makes it impossible to fill the cylinders until the door is closed. The fill panel, with four fill valves and gauges, gives the operator control of the individual cascades. The adjustable regulator assures that the cylinders will not be over-pressurized.