

Explosion-Proof Auto-Air™ Compressor

Designed for use with Pressure Demand Respirators Only

Specifications:

- 110 psi output air pressure, 3 couplings supplied
- Explosion-proof electric motor - 230/460VAC, 3 phase
- Explosion-proof on/off switch
- 25 foot power cord, no plug, user wired per NEC requirements
- Optional explosion-proof plug available, see page 72 for information
- 3 worker operation - **PRESSURE DEMAND RESPIRATORS ONLY**
- Full automatic back-up air feature, up to 5500 psi capability
- Pneumatic visual indicator and audible alarm for system failure
- Grade-D, 3-stage filtration
- ASME coded Twin-Air™ tank design for cool breathing air output
- Intrinsically safe carbon monoxide monitor, CSA approved for 9VDC operation in Class 1, Div. 1, Groups C and D Environments
- Holds one back-up SCBA air cylinder, up to 4500 psi
- Air control panel with high pressure regulator
- 10" pneumatic tires
- Weight: 185 lbs.



TA3-AXAF

Explosion-Proof Auto-Air™ Compressor

Item No.	Description
TA3-AXAF	Explosion-proof compressor includes: Grade-D filtration, air control panel with CO monitor, 25' power cord, user wired per NEC requirements 1-3 workers. Reserve air cylinders sold separately.
BB30-FK	Replacement filter kit for TA3-AXAF
Reserve Air Cylinders	
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

Do not use with constant flow respirators or Vortex cooling tubes.

Optional Cylinders and Calibration Kits Below

Explosion-proof Plug sold separately - see page 64 for ordering information



BBK-20

Monitor Calibration Kits

CO Monitor Calibration Kit - Small Cylinders

Item No.	Description
BBK-20	CO monitor calibration kit - 20 ppm CO, zero air, regulator, tubing, and hard case. 17 liter size disposable cylinders
BBK-10	CO monitor calibration kit - 10 ppm CO, zero air, regulator, tubing, and hard case. 17 liter size disposable cylinders. For Canadian CO monitor settings.

AC-444

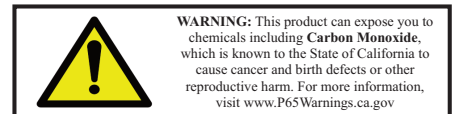


AC-60

AC-87



Additional calibration kits, accessories, and sensors are on pages 21-22 of our Master Catalog



Breathing Air Cylinders

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

Compressed Air Cylinder Testing Kits - Page 7