

The Auto-Air™ Cart

The Auto-Air™ Cart provides a systems approach to breathing air filtration. The cart contains an Auto-Air™ Breather Box® Grade-D filtration unit, with either a pneumatic or electric reserve air system, and twin air cylinder storage. Choose a cart size based on the desired amount of reserve air needed to allow workers to safely egress the work area. **Carts can operate with 2400 to 5000 psi cylinders.**

Applications

- Confined Space Entry
- Refineries
- Hazardous Material Handling
- Nuclear Facilities
- Fuel Cell Maintenance
- Tank Entry and Cleaning



Small Cylinder Carts (up to 4500 PSI)

Holds Two 60 or 87 cf Air Cylinders

Large Cylinder Carts (up to 5000 PSI)

Holds Two 300, 444 or 472 cf Air Cylinders

Order Cylinders Separately

Auto-Air™ Cart - Electronic

Item No.	Description
Small Cylinder Carts	
BB30-HTAA	30 cfm Auto-Air™ Small Cart, 115 VAC, 48 cfm flow capacity, 2 couplings
BB50-HTAA	50 cfm Auto-Air™ Small Cart, 115 VAC, 79 cfm flow capacity, 4 couplings
BB100HTAA	100 cfm Auto-Air™ Small Cart, 115 VAC, 123 cfm flow capacity, 4 couplings
Large Cylinder Cart	
BB100-23AA	100 cfm Auto-Air™ Large Cart, 115 VAC, 123 cfm flow capacity, 4 couplings

Specify 1/4" Hansen style or Schrader style respirator fittings when ordering. Other fittings available for an additional charge. See page 90 for fittings.

Intrinsically Safe Auto-Air™ Cart - Pneumatic

Item No.	Description
Small Cylinder Carts	
BB30-HTAAP	30 cfm Intrinsically Safe Auto-Air™ Small Cart, 48 cfm flow capacity, 2 couplings
BB50-HTAAP	50 cfm Intrinsically Safe Auto-Air™ Small Cart, 79 cfm flow capacity, 4 couplings
BB100HTAAP	100 cfm Intrinsically Safe Auto-Air™ Small Cart, 123 cfm flow capacity, 4 couplings
Large Cylinder Cart	
B10023HTAP	100 cfm Intrinsically Safe Auto-Air™ Large Cart, 123 cfm flow capacity, 4 couplings

Additional outlets available



Approved for Class I, Division 1, Groups C and D environments and are 9 VDC operation only.

Reserve 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

Custom modifications available to meet the most demanding customer requirements. Contact Customer Service for additional details. Engineering drawings and specifications will be provided for your application.

Replacement Filter Kits

Item No.	Description
BB30-FK	Filter kit for BB15 & BB30 series models
BB50-FK	Filter kit for BB50 series models
BB100-FK	Filter kit for BB100 series models

Filter Kits Contain 1 ea. "A", "C", and "D" replacement filters
Individual filters available on page 21

CO Monitor Calibration Kits

Item No.	Description
BBK-20	CO monitor Calibration kit - 20 ppm CO
BBK-10	CO monitor Calibration kit - 10 ppm CO

Kit details and components available on page 22



WARNING: This product can expose you to chemicals including Carbon Monoxide, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, visit www.P65Warnings.ca.gov

