

PRICE LIST

Effective January 1, 2006

**We Specialize In Custom Applications
Call Us With Your Requirements To Meet
Your Special Needs**

Manufactured in The U.S.A. By



BREATHING AIR PRODUCTS CATALOG

*for
Industrial, Government, Military Defense
Fire/Rescue, Hazmat &
Emergency Response Applications
2005/2006*



Blowers



Filtration



Air Distribution



Confined Space



Compressors



Air Trailers



Bottled Air Carts



*Environmental
Control*

**Customer Service
1-800-866-8100**

**TELEPHONE NUMBER: (757) 424-3967
CUSTOMER SERVICE FAX NUMBER: (757) 424-5348
TOLL FREE FAX: 1-800-247-5850**

**Catalog and Custom Items Available On The
Internet At:
www.airsystems.com
email: sales@airsystems.com**

CAT005

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BREATHER BOX™ Series

Catalog Page	Model #	Description	List Price	Product Class
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PRICING INCLUDES 1/4" HANSEN OR SCHRADER FITTINGS, SPECIFY WHEN ORDERING
OPTIONAL FITTINGS ARE AVAILABLE FOR AN ADDITIONAL CHARGE. SEE PAGE 10.

STANDARD MODELS - CO MONITORING



1

BB15-CO	Breather Box™ filtration system - 15 cfm, 1 coupling	1,095.00	B
BB15-CO2	Breather Box™ filtration system - 15 cfm, 2 couplings	1,150.00	B
BB30-CO	Breather Box™ filtration system - 30 cfm, 2 couplings	1,595.00	A
BB30-CO3	Breather Box™ filtration system - 30 cfm, 3 couplings	1,650.00	A
BB50-CO	Breather Box™ filtration system - 50 cfm, 4 couplings	1,895.00	A
BB75-CO	Breather Box™ filtration system - 75 cfm, 6 couplings	2,095.00	A
BB100-CO	Breather Box™ filtration system - 100 cfm, 4 couplings	2,395.00	A
BB100-CO6	Breather Box™ filtration system - 100 cfm, 6 couplings	2,495.00	A
BB100-CO8	Breather Box™ filtration system-100 cfm, 8 couplings	2,595.00	A
BB150-CO	Breather Box™ filtration system-150 cfm, 3 ea. 1/2" sockets, no regulator or pressure gauge. Order POA box(s) separately, see page 7.	2,495.00	A

DON'T FORGET TO ORDER YOUR CO CALIBRATION & REPLACEMENT FILTER KITS!

CARBON MONOXIDE & OXYGEN MONITORING

BB50-COO2	Breather Box™ filtration system supplied with a dual CO and O ₂ monitor - 50 cfm, 4 couplings	2,495.00	A
BB100-COO2	Breather Box™ filtration system supplied with a dual CO and O ₂ monitor - 100 cfm, 4 couplings	2,995.00	A

ADDITIONAL MODEL VARIATIONS AVAILABLE, CONSULT CUSTOMER SERVICE

INDEPENDENT REGULATORS

BB50-CO4R	Breather Box™ filtration system with CO monitor, supplied with 4 independent regulators - 50 cfm, 4 couplings	2,295.00	A
BB100-CO4R	Breather Box™ filtration system with CO monitor, supplied with 4 independent regulators - 100 cfm, 4 couplings	2,795.00	A

ADDITIONAL MODEL VARIATIONS AVAILABLE, CONSULT CUSTOMER SERVICE

INTRINSICALLY SAFE APPROVED

BB15-COIS	Intrinsically safe Breather Box™ filtration system supplied with 9-VDC only CO monitor - 15 cfm, 1 couplings	995.00	B
BB30-COIS	Intrinsically safe Breather Box™ filtration system supplied with 9-VDC only CO monitor - 30 cfm, 2 couplings	1,495.00	A
BB50-COIS	Intrinsically safe Breather Box™ filtration system supplied with 9-VDC only CO monitor - 50 cfm, 4 couplings	1,795.00	A
BB100-COIS	Intrinsically safe Breather Box™ filtration system supplied with 9-VDC only CO monitor - 100 cfm, 4 couplings	2,295.00	A

ADDITIONAL MODEL VARIATIONS AVAILABLE, CONSULT CUSTOMER SERVICE

REPLACEMENT BREATHING BOX™ FILTERS

BB15 Series Breather Box™ Models	* BB15-AW	Replacement particulate filter - 15 cfm, Stage 1	16.00	A
	* BB15-CW	Replacement coalescing filter - 15 cfm, Stage 2	55.00	A
	* BB15-DW	Replacement charcoal filter - 15 cfm, Stage 3	60.00	A
	* BB15-FKW	Filter kit for BB15-CO series Breather Box™ models Contains 1 ea. "A", "C", and "D" replacement filters	130.00	A

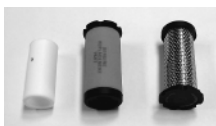
*** For all units purchased prior to 12/1/04 - consult Customer Service for correct ordering information.**

BB30Series Breather Box™ Models	BB30-A	Replacement particulate filter - 30 cfm, Stage 1	16.00	A
	BB30-C	Replacement coalescing filter - 30 cfm, Stage 2	60.00	A
	BB30-D	Replacement charcoal filter - 30 cfm, Stage 3	60.00	A
	BB30-FK	Filter kit for BB30-CO series Breather Box™ models Contains 1 ea. "A", "C", and "D" replacement filters	130.00	A

BB50 Series Breather Box™ Models	BB50-A	Replacement particulate filter - 50 cfm, Stage 1	20.00	A
	BB50-C	Replacement coalescing filter - 50 cfm, Stage 2	65.00	A
	BB50-D	Replacement charcoal filter - 50 cfm, Stage 3	65.00	A
	BB50-FK	Filter kit for BB50-CO series Breather Box™ models Contains 1 ea. "A", "C", and "D" replacement filters	140.00	A

BB75 Series Breather Box™ Models	BB75-A	Replacement particulate filter - 75 cfm, Stage 1	30.00	A
	BB75-C	Replacement coalescing filter - 75 cfm, Stage 2	85.00	A
	BB75-D	Replacement charcoal filter - 75 cfm, Stage 3	90.00	A
	BB75-FK	Filter kit for BB75-CO series Breather Box™ models Contains 1 ea. "A", "C", and "D" replacement filters	200.00	A

Connect hose available in varying lengths, see page 9 for ordering information.



Note: Some models can be ordered with optional AC remote alarm jack. Consult Customer Service for pricing.

Catalog Page	Model #	Description	List Price	Product Class
BB100 & BB150 Series Breather Box™ Models	BB100-A	Replacement particulate filter - 100 cfm, Stage 1	50.00	A
	BB100-C	Replacement coalescing filter - 100 cfm, Stage 2	155.00	A
	BB100-D	Replacement charcoal filter - 100 cfm, Stage 3	165.00	A
	BB100-FK	Filter kit for BB100-CO series Breather Box™ models Contains 1 ea. "A", "C", and "D" replacement filters	350.00	A

SENSORS FOR AIRLINE MONITORS

CO-91NS	New CO sensor for CO-91 monitors (2 year warranty)	295.00	A
CO2-O2	New Oxygen sensor for CO2-91 monitors (1 year warranty)	195.00	A

Note: Please contact Air Systems Repair Department to obtain warranty sensor information at 1-800-866-8100

CALIBRATION KITS FOR AIRLINE MONITORS

SMALL CALIBRATION KITS AND REPLACEMENT GAS - 17 LITER CYLINDER SIZE (DISPOSABLE)



BBK-20	CALIBRATION KIT for CO monitors, 20ppm CO gas, zero air, preset regulator, tubing and case	210.00	A
BBK-10	CALIBRATION KIT for Canadian CO monitor settings , 10ppm CO gas, zero air, preset regulator, tubing and case	210.00	A
BBG-20	Replacement Calibration gas, 20ppm CO for BBK-20 kit	50.00	A
BBG-00	Replacement Calibration gas, zero air for all kits	50.00	A
BBG-10	Replacement Calibration gas for Canadian CO requirements, 10ppm CO for BBK-10 kit	50.00	A
BBG-02	Oxygen sensor test gas, 18% oxygen in air	50.00	A
BBK-R17	Calibration regulator for 17 liter cylinders, preset flow 300cc	95.00	A

LARGE CALIBRATION KITS AND REPLACEMENT GAS - 103 LITER CYLINDER SIZE (DISPOSABLE)



BBK-20103	CALIBRATION KIT for CO monitors, 20ppm CO gas, zero air, preset regulator, tubing and case	495.00	A
BBK-10103	CALIBRATION KIT for Canadian CO monitor settings , 10ppm CO gas, zero air, preset regulator, tubing and case	535.00	A
BBG-20103	Replacement Calibration gas, 20ppm CO for BBK-20103 kit	180.00	A
BBG-00103	Replacement Calibration gas, zero air for BBK-20103 kit	150.00	A
BBG-10103	Replacement Calibration gas for Canadian CO requirements, 10ppm CO for BBK-10103 kit	180.00	A
BBG-02103	Oxygen sensor test gas, 18% oxygen in air	160.00	A
BBK-R103	Calibration regulator and gauge for 103 liter cylinders, preset flow 300cc	195.00	A

OPTIONAL ACCESSORIES

METL018	Wall mount bracket for Breather Box™ series - galvanized	50.00	A
BAC-PF	Water/oil compressor pre-filter - 300 cfm capacity-metal bowl	275.00	A
PF-240	Portable prefilter assembly, 240 cfm, 1/2" 5000 series Hansen socket outlet, 1/2" Chicago inlet	365.00	A


REMOTE ALARMS FOR STANDARD BREATHING BOX™ MODELS

Note: These remote alarms are for standard 9-12VDC Breathing Box™ Models



50-ALM	Remote audible alarm box, includes 50 ft. cable, 9-12 VDC	175.00	A
50-ALMH	Remote high intensity audible alarm box, 123 dbA, includes 50 ft. cable, 9-12 VDC	295.00	A
50-ALMST	Remote audible alarm with mounted visual strobe and guard, includes 50 ft. cable, 9-12 VDC	350.00	A
50-ALMSTH	Remote high intensity audible alarm with mounted visual strobe and guard, includes 50 ft. cable, 9-12 VDC	495.00	A
ELCB006	Additional standard cable for alarm box - order per ft.	1.75/ft.	C

Blast-Air™ Carts

Catalog Page	Model #	Description	List Price	Product Class
PRICING INCLUDES 1/4" HANSEN OR SCHRADER FITTINGS, SPECIFY WHEN ORDERING OPTIONAL FITTINGS ARE AVAILABLE FOR AN ADDITIONAL CHARGE. SEE PAGE 10.				
2 	BA-30	Blast Air™ Cart, includes 30 cfm Breather Box™ installed, 2 couplings, pneumatic tires, rear filters on BA-1A cart	2,395.00	A
	BA-50	Blast Air™ Cart, includes 50 cfm Breather Box™ installed, 4 couplings, pneumatic tires, rear filters, rear filters on BA-1A cart	2,695.00	A
	BA-100	Blast Air™ Cart, includes 100 cfm Breather Box™ installed, 4 couplings, pneumatic tires, rear filters, rear filters on BA-1A cart	3,195.00	A
	BA-1C	Blast Air™ Cart only , holds any size Breather Box™ supplied with two high capacity pre-filters , supplied with pneumatic tires	895.00	C
	BA-1A	Blast Air™ Cart only , holds any size Breather Box™ supplied with one high capacity pre-filter , supplied with pneumatic tires	695.00	C

**FOR A COMPLETE LIST OF:
REPLACEMENT FILTERS & CALIBRATION KITS, SEE PAGE 2-3**

Dual-Air™ Cart System

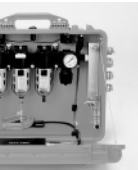
PRICING INCLUDES 1/4" HANSEN OR SCHRADER FITTINGS, SPECIFY WHEN ORDERING
OPTIONAL FITTINGS ARE AVAILABLE FOR AN ADDITIONAL CHARGE. SEE PAGE 10.

2	DAC-30	Dual-Air™ Cart with BB30-CO Breather Box™ no cylinders	2,795.00	A
	DAC-50	Dual-Air™ Cart with BB50-CO Breather Box™ no cylinders	3,095.00	A
	DAC-100	Dual-Air™ Cart with BB100-CO Breather Box™ no cylinders	3,395.00	A

Auto-Air™ Breather Box™

PRICING INCLUDES 1/4" HANSEN OR SCHRADER FITTINGS, SPECIFY WHEN ORDERING
OPTIONAL FITTINGS ARE AVAILABLE FOR AN ADDITIONAL CHARGE. SEE PAGE 10.

STANDARD ELECTRIC MODELS

3 	BB30-COAA	Auto-Air™ Breather Box™ filtration system - 30 cfm, 3 couplings, 115 VAC required, order reserve air cylinders and connect hose separately	2,295.00	A
	BB50-COAA	Auto-Air™ Breather Box™ filtration system - 50 cfm, 4 couplings, 115 VAC required, order reserve air cylinders and connect hose separately	2,495.00	A
	BB100-COAA	Auto-Air™ Breather Box™ filtration system - 100 cfm, 4 couplings, 115 VAC required, order reserve air cylinders and connect hose separately	2,995.00	A

INTRINSICALLY SAFE MODELS - APPROVED MONITOR

BB50-COAAP	Auto-Air™ Breather Box™ filtration system - 50 cfm, 4 couplings, 9-volt DC only, order reserve air cylinders and connect hose separately	2,495.00	A
BB100COAAP	Auto-Air™ Breather Box™ filtration system - 100 cfm, 4 couplings, 9-volt DC only, order reserve air cylinder and connect hose separately	3,295.00	A

**FOR A COMPLETE LIST OF:
REPLACEMENT FILTERS & CALIBRATION KITS, SEE PAGE 2-3**

Auto-Air™ Carts

Catalog Page	Model #	Description	List Price	Product Class
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PRICING INCLUDES 1/4" HANSEN OR SCHRADER FITTINGS, SPECIFY WHEN ORDERING
OPTIONAL FITTINGS ARE AVAILABLE FOR AN ADDITIONAL CHARGE. SEE PAGE 10.

STANDARD ELECTRIC MODELS

4	BB50-HTAA	Auto-Air™ Cart - 50 cfm, 115 VAC required, order cylinders separately, supplied on small cylinder cart frame	3,395.00	A
	BB100-HTAA	Auto-Air™ Cart - 100 cfm, 115 VAC required, order cylinders separately, supplied on small cylinder cart frame	4,095.00	A
	BB100-23AA	Auto-Air™ Cart - 100 cfm, 115 VAC required, order cylinders separately, supplied on large cylinder cart	4,195.00	A



INTRINSICALLY SAFE PNEUMATIC MODELS - APPROVED MONITOR

	BB50-HTAAP	Intrinsically safe pneumatic Auto-Air™ Cart - 50 cfm, order cylinders separately, supplied on small cylinder cart frame	3,595.00	A
	BB100HTAAP	Intrinsically safe pneumatic Auto-Air™ Cart - 100 cfm, order cylinders separately, supplied on small cylinder cart frame	4,195.00	A
	B10023HTAP	Intrinsically safe pneumatic Auto-Air™ Cart - 100 cfm, order cylinders separately, supplied on large cylinder cart frame	4,495.00	A

DON'T FORGET TO ORDER YOUR CO CALIBRATION & REPLACEMENT FILTER KITS!

OPTIONAL AIR CYLINDERS

	AC-60	60cf DOT aluminum cylinder - 2216psi rated, 30 minute	375.00	B
	AC-87	87cf DOT carbon fiber cylinder - 4500psi rated, 1 hour	895.00	B
	AC-300	300cf DOT steel air cylinder - 2400psi rated, CGA-346	450.00	B
	AC-444	444cf DOT steel air cylinder - 4500psi rated, CGA-347	695.00	B
	AC-472	472cf DOT steel air cylinder - 5000psi rated, CGA-347	950.00	B
	AC-509	509cf DOT steel air cylinder - 6000psi ultra high pressure, CGA-702	1,395.00	D

REMOTE ALARMS FOR AUTO-AIR FILTRATION MODELS

For standard 9-12VDC Auto-Air™ Breather Boxes™ only

	50-ALMAA	Remote audible alarm, includes 50 ft. cable, 9-12 VDC, dual alarms for Auto-Air™ Breather Box™ series only	195.00	A
	50-ALMSTAA	Remote audible alarm with mounted visual strobe and guard, includes 50 ft. cable, 9-12 VDC, dual alarms for Auto-Air™ Breather Box™ series only	375.00	A
	ELCB006	Additional standard cable for alarm box - order per ft.	1.75/ft	C

For Intrinsically Safe Auto-Air™ Breather Boxes™ only

	50-ALMP	Remote audible alarm, pneumatic horn, includes 50 ft. hose	350.00	A
	HOS004	Air hose for 50-ALMP alarm, 150psi maximum	.60/ft.	D

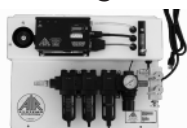
FOR CUSTOM FILTRATION SEE PAGE 5

Fixed Breathing Air Panels

PRICING INCLUDES 1/4" HANSEN OR SCHRADER FITTINGS, SPECIFY WHEN ORDERING
OPTIONAL FITTINGS ARE AVAILABLE FOR AN ADDITIONAL CHARGE. SEE PAGE 10.

STANDARD MODELS - CO MONITORING

6	BB15-COPM	Single user Grade-D filtration panel - 15 cfm - 1 coupling	1,050.00	B
	BB30-COPM	Standard Grade-D filtration panel - 30 cfm - 2 couplings	1,550.00	A
	BB50-COPM	Standard Grade-D filtration panel - 50 cfm - 4 couplings	1,850.00	A
	BB75-COPM	Standard Grade-D filtration panel - 75 cfm - 6 couplings or pipe in/pipe out (no manifold)	1,995.00	A
	BB100-COPM	Standard Grade-D filtration panel - 100 cfm - 4 couplings or pipe in/pipe out (no manifold)	2,295.00	A
	BB150-COPM	Standard Grade-D filtration panel - 150 cfm - pipe in/pipe out (no manifold)	2,495.00	A
	BB250-COPM	Standard Grade-D filtration panel - 250 cfm - pipe in/pipe out (no manifold)	4,795.00	B
	BB650-COPM	Standard Grade-D filtration panel - 650 cfm - pipe in/pipe out (no manifold)	6,895.00	B



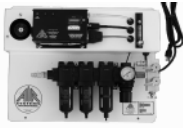
Auto-Air® Option and Intrinsically safe monitors available for all filtration panels

Fixed Breathing Air Panels

Catalog Page	Model #	Description	List Price	Product Class
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CARBON MONOXIDE & OXYGEN MONITORING

6



BB50-CO2PM	Grade-D breathing air panel with CO/O ₂ monitor - 50 cfm - 4 couplings	2,295.00	A
BB100CO2PM	Grade-D breathing air panel with CO/O ₂ monitor - 100 cfm - 4/6 couplings or pipe in/pipe out (no manifold)	2,795.00	A

AUTO-AIR™ PANEL MODELS

BB50COAAPM	Auto-Air Grade-D breathing air panel with CO monitor 50 cfm - 4 couplings	2,795.00	A
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DON'T FORGET TO ORDER YOUR CO CALIBRATION & REPLACEMENT FILTER KITS!

INTRINSICALLY SAFE MODELS - APPROVED MONITOR

BB15COPMIS	Intrinsically safe Grade-D breathing air panel supplied with 9-VDC only CO monitor - 15 cfm, 1 couplings	995.00	B
BB30COPMIS	Intrinsically safe Grade-D breathing air panel supplied with 9-VDC only CO monitor - 30 cfm, 2 couplings	1,450.00	A
BB50COPMIS	Intrinsically safe Grade-D breathing air panel supplied with 9-VDC only CO monitor - 50 cfm, 4 couplings	1,695.00	A

EXPLOSION-PROOF

B50-COPMEX	Explosion-proof NEMA 7 panel mounted Grade-D filtration panel - 50 cfm capacity, 115 VAC required, 4 couplings	4,995.00	A
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FOR A COMPLETE LIST OF: REPLACEMENT FILTERS & CALIBRATION KITS, SEE PAGE 2-3

REMOTE ALARMS FOR PANEL MOUNTED GRADE-D FILTRATION



ALMSTH120	Remote audible/visual strobe with conduit box - 120 VAC no cable	375.00	A
EXAL	Explosion-proof remote audible alarm- 120 VAC only no cable, (order cable separately - ELCB052)	1,395.00	D
EXVST	Explosion-proof strobe light, - 120 VAC only no cable, (order cable separately - ELCB052)	1,495.00	D
ELCB052	Additional SO cable for remote alarm - order per ft.	2.00/ft.	A
50-EXALPST	Explosion-proof electric strobe and pneumatic audible horn system for B50-COPMEX model , order alarm air hose separately	1,895.00	D



Airline Monitors - Carbon Monoxide and Oxygen

REPLACEMENT AIRLINE MONITORS ONLY

Note: These airline monitors are replacement monitors for Breather Box™ series only. For other models, consult Customer Service

7




CO-91	CO monitor - replacement for standard Breather Box™ series 9 VDC and/or 115 VAC	995.00	A
CO-91IS	Intrinsically safe CO monitor - replacement for Intrinsically Safe Breather Box™ series, 9 VDC only, 	950.00	A
CO2-91	CO and O ₂ monitor - replacement for standard Breather Box™ series 9 VDC and/or 115 VAC	1,495.00	A
CO2-91IS	Intrinsically safe CO and O ₂ monitor - replacement for standard Breather Box™ series 9 VDC and/or 115 VAC 	1,450.00	A

FOR A COMPLETE LIST OF: REPLACEMENT FILTERS & CALIBRATION KITS, SEE PAGE 2-3


Airline Monitors - Carbon Monoxide and Oxygen

Catalog Page	Model #	Description	List Price	Product Class
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PORTABLE CARBON MONOXIDE AIRLINE MONITOR

	7	CO91-14LAC	Portable CO monitor mounted in polycarbonate case, 9 VDC and/or 115 VAC, external lights and alarms, supplied with universal air pump adapter kit pressure range 0-150psi (low pressure)	1,295.00	A
		CO91-14HAC	Portable CO monitor mounted in polycarbonate case, 9 VDC and/or 115 VAC, external lights and alarms, pressure range 0-5000psi (high pressure)	1,595.00	A
		CO-91LACG	Same as CO91-14LAC with calibration gas kit installed	1,495.00	A
		CO-91HACG	Same as CO91-14HAC with calibration gas kit installed	1,795.00	A

PANEL MOUNTED CO MONITORS

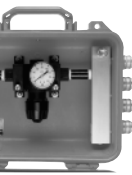
	7	CO-91PM	Panel mounted CO monitor, 9 VDC and/or 115 VAC, audible alarm, visual lights, flowmeter, quick connect calibration fitting, LCD display	1,195.00	A
		CO-91PMIS	Panel mounted intrinsically safe CO monitor, 9 VDC only, audible alarm, visual lights, flowmeter, quick connect calibration fitting, LCD display	1,150.00	A
		CO2-91PM	Panel mounted Carbon Monoxide and Oxygen airline monitor simultaneously monitors for high CO and low O ₂ , 9 VDC and/or 115 VAC, audible alarm, visual lights, flowmeter, quick connect calibration fitting, LCD display	1,695.00	A

**FOR A COMPLETE LIST OF:
REPLACEMENT FILTERS & CALIBRATION KITS, SEE PAGE 2-3**

Remote Air Manifolds

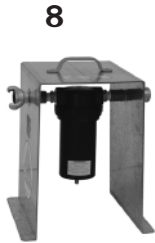
PRICING INCLUDES 1/4" HANSEN OR SCHRADER FITTINGS, SPECIFY WHEN ORDERING
OPTIONAL FITTINGS ARE AVAILABLE FOR AN ADDITIONAL CHARGE. SEE PAGE 10.

POINT-OF-ATTACHMENT (POA) MANIFOLD BOXES

	8	POA-1	One worker POA box, includes regulator, pressure gauge, relief valve, manifold, and case	195.00	A
		POA-1WM	One worker POA with wall mount brackets, includes regulator pressure gauge, relief valve, manifold, no case	175.00	A
		POA-2	Two worker POA box, includes regulator, pressure gauge, relief valve, manifold, and case	285.00	A
		POA-2R	Two worker POA with 2 independent regulators and pressure gauges, relief valve, manifold, and case	385.00	A
		POA-2WM	Two worker POA with wall mount brackets, includes regulator pressure gauge, relief valve, manifold, no case	265.00	A
		POA-4	Four worker POA box, includes regulator, pressure gauge, relief valve, manifold, and case	295.00	A
		POA-4R	Four worker POA with 4 independent regulators and pressure gauges, relief valve, manifold, and case	450.00	A
		POA-4F	Four worker POA box with final particulate filter , includes regulator, pressure gauge, relief valve, manifold, and case	515.00	A
		POA-4RF	Four worker POA box with 4 independent regulators and final particulate filter , includes, pressure gauges, relief valve, manifold, and case	650.00	A
		POA-5RF	Five worker POA box with 5 independent regulators and final particulate filter , includes, pressure gauges, relief valve, manifold, and case	695.00	A

Catalog Page	Model #	Description	List Price	Product Class
POINT-OF-ATTACHMENT (POA) MANIFOLD BOXES				
8	BBM-4LF	"NRC" POA box, final particulate filter, 5 independent regulators, low pressure warning alarm and lights (a clear viewing window is optional)	995.00	A
	POA-1HPW	High pressure POA box w/ clear viewing window, 4500psi, 1/4" swivel inlet, 1/2" Hansen coupling outlet, no low pressure alarm whistle	495.00	A
	POA-4HP	High pressure POA box, 4500psi, with CGA-347 regulator, 4-outlet manifold, low pressure alarm whistle	895.00	A
	POA-4WM	Four worker POA with wall mount brackets, includes regulator pressure gauge, relief valve, manifold, no case	225.00	A
	POA-"X"WM	POA wall mount manifold, (specify number of fittings desired)	consult factory	

PORTABLE COMPRESSOR PRE-FILTER



8	PF-240	High capacity portable compressor prefilter with stand, 240 cfm capacity, 1/2" Chicago inlet, and 1/2" 5000 series Hansen socket outlet, includes auto drain	365.00	A
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REPLACEMENT FILTERS FOR UNITS ABOVE

	BB50-A	Replacement particulate filter for Models POA-4F, POA-4RF, and BBM-4LF	20.00	A
	BB100-A	Replacement particulate filter for PF-240	50.00	A

For Cool-Box™ pricing, see price list page 15

Breathing Air Accessories

BREATHING AIR HOSE REELS (150 PSI MAX)



AUTO HOSE REELS - 3/8" HOSE

	HR-50	Auto hose reel holds 50' of 3/8" ID breathing air hose with auto retracting and multi-position installation	450.00	A
	HR-50SS	Same specifications as HR-50 with stainless steel auto hose reel	975.00	A
	HR-50POA	NIOSH point-of-attachment auto hose reel holds 50 ft. of 3/8" ID breathing air hose installed regulator, pressure gauge, and safety relief valve	550.00	A
	HR-70C	Nylon cover for HR-50 and HR-70 style hose reels	195.00	A
	HR-100	Auto hose reel holds 100 ft. of 3/8" breathing air hose with auto retracting and multi-position installation	895.00	A

AUTO HOSE REELS - 1/2" HOSE (150 PSI MAX)

	HR-505	Auto hose reel holds 50 ft. of 1/2" ID breathing air hose, with auto retracting and multi-position installation	495.00	A
	HR-575	Auto hose reel, holds up to 75 ft. of 1/2" I.D. breathing air hose - 150psi	850.00	A

MANUAL HOSE REELS (150 PSI MAX)

	HR-100M	Manual hose reel, holds 100 ft. of 3/8" or 50 ft. of 1/2" ID breathing air hose - 150 psi max	375.00	A
	HR-400M	Manual hose reel, holds 400 ft. of 3/8" or 200 ft. of 1/2" ID breathing air hose - 150 psi max	400.00	A
	HR-550M	Manual hose reel - holds 550 ft. 3/8" I.D. or 300 ft. 1/2" I.D. hose - 150psi max	425.00	
	HR-500MC	Manual hose reel/cart with fold-down handle Holds 400 ft. 3/8" or 300 ft. of 1/2" ID breathing air hose	595.00	A

BREATHING AIR HOSE REELS (5000 PSI MAX)

9	HPR-350	Auto hose reel - 5000psi rated, holds 50 ft. of 1/4" ID breathing air hose	1,595.00	A
	HPR-300M	Manual hose reel - 5000psi rated, holds 300 ft. of 1/4" ID breathing air hose	1,395.00	A

Note: Breathing air hose must be ordered separately. See page 9 for hose ordering information.

All reels can be supplied with hoses installed. Hose reels can be mounted on roller carts. For specific applications consult factory.

BREATHING AIR HOSE

PRICING INCLUDES 1/4" HANSEN OR SCHRADER FITTINGS, SPECIFY WHEN ORDERING
OPTIONAL FITTINGS ARE AVAILABLE FOR AN ADDITIONAL CHARGE. SEE PAGE 10.

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Custom length hoses available consult factory

H-6-3	6 ft. 3/8" breathing air hose (specify fittings)	50.00	A
H-10-3	10 ft. 3/8" breathing air hose (specify fittings)	55.00	A
H-25-3	25 ft. 3/8" breathing air hose (specify fittings)	60.00	A
H-50-3	50 ft. 3/8" breathing air hose (specify fittings)	95.00	A
H-100-3	100 ft. 3/8" breathing air hose (specify fittings)	165.00	A
H-300-3	300 ft. 3/8" breathing air hose (specify fittings)	395.00	A
H-6-5	6 ft. 1/2" breathing air hose (specify fittings)	65.00	A
H-10-5	10 ft. 1/2" breathing air hose (specify fittings)	70.00	A
H-50-5	50 ft. 1/2" breathing air hose (specify fittings)	115.00	A
H-100-5	100 ft. 1/2" breathing air hose (specify fittings)	195.00	A
H-300-5	300 ft. 1/2" breathing air hose (specify fittings)	495.00	A
H-25-12	25 ft. 3/4" breathing air hose (specify fittings)	130.00	A
H-50-12	50 ft. 3/4" breathing air hose (specify fittings)	200.00	A
H-100-12	100 ft. 3/4" breathing air hose (specify fittings)	325.00	A

REMOTE ALARMS

9



Note: Remote alarms for standard 9-12VDC Breather Box™ models only

50-ALM	Remote audible alarm box, includes 50 ft. cable, 9-12 VDC	175.00	A
50-ALMH	Remote high intensity audible alarm box, 123 dbA, includes 50 ft. cable, 9-12 VDC	295.00	A
50-ALMST	Remote audible alarm with mounted visual strobe and guard, includes 50 ft. cable, 9-12 VDC	350.00	A
50-ALMSTH	Remote high intensity audible alarm with mounted visual strobe and guard, 123 dbA, includes 50 ft. cable, 9-12 VDC	495.00	A
ELCB006	Additional standard cable for alarm box - order per ft.	1.75/ft.	C

Note: Remote alarms for standard 9-12VDC Auto-Air Breather Box™ models only

50-ALMAA	Remote audible alarm, includes 50 ft. cable, 9-12 VDC, dual alarms for Auto-Air Breather Box™ series only	195.00	A
50-ALMSTAA	Remote audible alarm with mounted visual strobe and guard, includes 50 ft. cable, 9-12 VDC, dual alarms for Auto-Air Breather Box™ series only	375.00	A
ELCB006	Additional standard cable for alarm box - order per ft.	1.75/ft.	C

Note: Remote alarm for Intrinsically Safe Pneumatic Auto-Air Breather Box™ only



50-ALMP	Remote audible alarm, pneumatic horn, includes 50 ft. hose	350.00	A
HOS004	Air hose for 50-ALMP alarm, 150psi maximum	.60/ft.	D

Note: Remote alarms for panel mounted filtration systems only

ALMSTH120	Remote audible/visual strobe with conduit box - 120 VAC	375.00	A
EXAL	Explosion-proof remote audible alarm- 120 VAC only no cable, (order cable separately - ELCB052)	1,395.00	D
EXVST	Explosion-proof strobe light, - 120 VAC only no cable, (order cable separately - ELCB052)	1,495.00	D
ELCB052	Additional SO cable for remote alarm - order per ft.	2.00/ft.	A
50-EXALPST	Explosion-proof visual strobe and pneumatic audible alarm system for B50-COPMEX model, order air alarm hose separately	1,895.00	D

CALIBRATION KITS FOR AIRLINE MONITORS

SMALL CALIBRATION KITS AND REPLACEMENT GAS - 17 LITER CYLINDER SIZE (DISPOSABLE)

9



BBK-20	CALIBRATION KIT for standard CO monitors, 20 ppm CO gas, zero air, preset regulator, tubing and case	210.00	A
BBK-10	CALIBRATION KIT for Canadian CO monitor settings , 10 ppm CO gas, zero air, preset regulator, tubing and case	210.00	A
BBG-20	Replacement Calibration gas, 20ppm CO for BBK-20 kit	50.00	A
BBG-00	Replacement Calibration gas, zero air for all kits	50.00	A
BBG-10	Replacement Calibration gas for Canadian CO requirements, 10ppm CO for BBK-10 kit	50.00	A
BBG-02	Oxygen sensor test gas, 18% oxygen in air	50.00	A
BBK-R17	Calibration regulator for 17 liter cylinders, preset flow 300cc	95.00	A

LARGE CALIBRATION KITS AND REPLACEMENT GAS - 103 LITER CYLINDER SIZE (DISPOSABLE)



BBK-20103	CALIBRATION KIT for standard CO monitors, 20 ppm CO gas, zero air, preset regulator, tubing and case	495.00	A
BBK-10103	CALIBRATION KIT for Canadian CO monitor settings , 10ppm CO gas, zero air, preset regulator, tubing and case	535.00	A
BBG-20103	Replacement Calibration gas, 20ppm CO for BBK-20103 kit	180.00	A
BBG-00103	Replacement Calibration gas, zero air for BBK-20103 kit	150.00	A
BBG-10103	Replacement Calibration gas for Canadian CO requirements, 10ppm CO for BBK-10103 kit	180.00	A
BBG-02103	Oxygen sensor test gas, 18% oxygen in air	160.00	A
BBK-R103	Calibration regulator for 103 liter cylinders, preset flow 300cc	195.00	A


QUICK CONNECT COUPLINGS

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ODH3PL4M	1/4" MPT Plug, Hansen-1/4" nominal	6.00	A
ODH3PL4F	1/4" FPT Plug, Hansen-1/4" nominal	6.00	A
ODH3PL6M	3/8" MPT Plug, Hansen-1/4" nominal	6.00	A
ODH3PL6F	3/8" FPT Plug, Hansen-1/4" nominal	6.00	A
ODH4PL6M	3/8" MPT Plug, Hansen-3/8" nominal	7.00	A
ODH4PL6F	3/8" FPT Plug, Hansen-3/8" nominal	7.00	A
ODH5PL4M	1/4" MPT Plug, Hansen-1/2" nominal	8.00	A
ODH5PL4F	1/4" FPT Plug, Hansen-1/2" nominal	8.00	A
ODH5PL6M	3/8" MPT Plug, Hansen-1/2" nominal	8.00	A
ODH5PL8M	1/2" MPT Plug, Hansen-1/2" nominal	8.00	A
ODH5PL8F	1/2" FPT Plug, Hansen-1/2" nominal	8.00	A
ODH5PL12M	3/4" MPT Plug, Hansen-1/2" nominal	9.00	A
ODH6PL12M	3/4" MPT Plug, Hansen-3/4" nominal	15.00	A
ODH6PL16M	1" MPT Plug, Hansen-3/4" nominal	13.00	A
ODH3SL4F	1/4" FPT Socket SL, Hansen-1/4" nominal	15.00	A
ODH3SL4M	1/4" MPT Socket SL, Hansen-1/4" nominal	15.00	A
ODH3SL4MSS	1/4" MPT Stainless Steel Socket Hansen-1/4" nominal	35.00	A
ODH3SL6M	3/8" MPT Socket SL, Hansen-1/4" nominal	15.00	A
ODH3SL6F	3/8" FPT Socket SL, Hansen-1/4" nominal	15.00	A
ODH4SL6M	3/8" MPT Socket SL, Hansen-3/8" nominal	26.00	A
ODH4SL8M	1/2" MPT Socket SL, Hansen-3/8" nominal	26.00	A
ODH5SL6M	3/8" MPT Socket SL, Hansen-1/2" nominal	28.00	A
ODH5SL8M	1/2" MPT Socket SL, Hansen-1/2" nominal	28.00	A
ODH5SL8F	1/2" FPT Socket SL, Hansen-1/2" nominal	27.00	A
ODH5SL12M	3/4" MPT Socket SL, Hansen-1/2" nominal	28.00	A
ODH6SL16M	1" MPT Socket SL, Hansen-3/4" nominal	45.00	A
ODH3DCAP	1/4" nominal Dust Cap, Hansen	5.00	A
QDSSL6M	3/8" MPT Socket SL, Schrader-1/4" nominal	17.00	A
QDSSL6F	3/8" FPT Socket, Schrader-1/4" nominal	17.00	A
QDSPL2F	1/8" FPT Plug, Schrader-1/4" nominal	6.00	A
QDSSL4M	1/4" MPT Socket, Schrader-1/4" nominal	17.00	A
QDSSL4F	1/4" FPT Socket, Schrader-1/4" nominal	17.00	A

**SEE PAGE 33
FOR COUPLING
SELECTION GUIDE**

Catalog Page	Model #	Description	List Price	Product Class	
	9	QDSPL4M	1/4" MPT Plug, Schrader-1/4" nominal	6.00	A
	QDSPL4F	1/4" FPT Plug, Schrader-1/4" nominal	6.00	A	
	QSDSCAP	1/4" nominal Dust Cap, Schrader	8.00	A	
	QDCHI8M	1/2" MPT, Chicago	16.00	A	
	QDCHI12M	3/4" MPT, Chicago	16.00	A	
	QDSTS4F	1/4" FPT Socket, Snap Tight-VHC-4-4F	22.00	A	
	QDSTS6M	3/8" MPT Socket, Snap Tight-VHC-6-6M	22.00	A	
	QDSTPL4M	1/4" MPT Plug, Snap Tight-VHN4-4M	14.00	A	
	QDSTPL4F	1/4" FPT Plug, Snap Tight-VHN4-4F	14.00	A	
	QDHSKSL4FSS	1/4" FPT Stainless Steel Socket-HK #H2SS	55.00	A	
	QDHSKPL4FSS	1/4" FPT Stainless Steel Plug-HK #K2SS	22.00	A	
	QDAFD17M	FD17 male coupler, Aeroquip®, for quick-fill hose	250.00	B	
	QDAFD17F	FD17 female coupler, Aeroquip®, for quick-fill hose	225.00	B	
	QDAFD17MC	FD17 male cap	20.00	B	
	QDAFD17FC	FD17 female cap	18.00	B	

Air Quality Testing

DIRECT READING TEST METERS


	10	AQT-O2	Air quality test meter, Oxygen test only, 125psi maximum inlet pressure	695.00	A
	AQT-COO2	Air quality test meter, dual Oxygen and Carbon Monoxide testing, 125psi maximum inlet pressure	995.00	A	
	AQT-347LP	High pressure (5000psi) to low pressure (100psi) adapter, CGA-347 stem and nut	250.00	A	
REPLACEMENT SENSORS					
		CO-91NS	New CO sensor for CO-91 monitors (2 year warranty)	295.00	A
		CO2-O2	New Oxygen sensor for CO2-91 monitors (1 year warranty)	195.00	A

Note: Please contact Air Systems Repair Department to obtain warranty sensor information at 1-800-866-8100 FOR A COMPLETE LIST OF CALIBRATION KITS AND REPLACEMENT GAS, PLEASE SEE PAGE 3 OF THIS PRICE LIST

LABORATORY TESTING SERVICE

10	ACK-97R	Rental charge (weekly) for Air Check 4 Kit™, consult factory for details	25.00/wk	
	AQT-1LS	Laboratory air quality test fee - per sample	125.00	D
	ACK-97	Air Check ✓ Kit™ - purchase price	425.00	D

Breathing Air Quality Test Kits

	10	LP-A4	Compressor air quality test module, maximum 100psi system capacity	195.00	A
	HP-A4	Bottled air quality test module, 3000psi capacity, add to test module LP-A4 above	265.00	A	
	HP-A445	Bottled air quality test module, 5000psi, add to test module LP-A4 above	395.00	A	
	LP-47PF	Total particulate test module, maximum 20psi, includes one pair 47mm matched weight filters	195.00	A	
	LP/HP-A4K	Test kit - complete - 3000psi maximum	1,095.00	C	
	LP/HPA445K	Test kit - complete - 5000psi maximum	1,195.00	C	

DETECTOR TUBES

	HP-1A	Replacement Carbon Monoxide test tube - box/10	75.00	D
	HP-2A	Replacement Carbon Dioxide test tube - box/10	75.00	D
	HP-6A	Replacement water vapor test tube - box/10	75.00	D
	HP-109AD	Replacement oil mist test tube test range, 0.3-3.0 mg/m ³ - box/10	75.00	D
	CAL007	Detector tube rubber holder	60.00	D
	ST-10	Smoke tubes (use for air current test or respirator fit testing) - box/6	50.00	D
	ST-10AB	Smoke tube aspirator bulb with check valve	15.00	D

ACCESSORIES

	MW-47	Matched weight replacement filter - one pair	12.00	D
	F-47	Filter forceps	10.00	D
	PD-47	Plastic petri dish - (each)	1.50	D
	MWH-44	47mm filter holder only - 0.2 micron	55.00	D

Breathing Air Compressor Systems

Catalog Page	Model #	Description	List Price	Product Class
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The basic components required to make a Type—C (airline) breathing air system are pictured on page 11 of our catalog. Air Systems can manufacture either fixed or mobile systems to meet the most demanding customer needs. Contact Air Systems' Customer Service Department to assist you in gathering the proper information so that we can package a total Breathing Air System to meet your customer's demanding requirements. **Call Toll Free: 1-800-866-8100.**

Complete our BREATHING AIR DESIGN QUESTIONNAIRE on page 32 of this price list or on our web site: www.airsystems.com

Plant Air Compressor Systems

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Air Systems provides compressor systems from 11 to 3000cfm for use by plant personnel. These compressed air systems provide clean dry air to operate all the pneumatic systems and any devices that a plant may need in production of their product. Contact Air Systems' Customer Service Department to assist you in gathering the proper information so that we can package a total plant air compressor system to meet your customer's demanding requirements. **Call Toll Free: 1-800-866-8100.** See catalog page 12 for an example of a typical compressed air system and the proper components required to make it functional.

Complete our BREATHING AIR DESIGN QUESTIONNAIRE on page 32 of this price list or on our web site: www.airsystems.cc

Portable Breathing Air Compressors

Designed For Use with Pressure Demand Respirators Only

Note: Work in IDLH environments requires the use of Pressure Demand Respirators with 5 min egress cylinders.

PRICING INCLUDES 1/4" HANSEN OR SCHRADER FITTINGS, SPECIFY WHEN ORDERING
OPTIONAL FITTINGS ARE AVAILABLE FOR AN ADDITIONAL CHARGE. SEE PAGE 10.

STANDARD COMPRESSOR SYSTEMS

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TA-3	Twin-Air™ compressor, 3 person, 115/230 VAC single phase, ASME coded tank, order Breather Box™ and connect hose separately	3,395.00	B
H-10-5	10 ft. breathing air hose, 1/2" ID, 1/2" couplings (specify fittings)	70.00	A
BB30-CO3	Breather Box™ filtration system - 30 cfm, 3 couplings	1,650.00	A
COMP-3 (PACKAGE)	Grade-D breathing air compressor package , 115 VAC required, includes TA-3 compressor, ASME coded tank, BB30-CO3 Breather Box™, and 10 ft. H-10-5 breathing air hose	4,995.00	A

EXPLOSION-PROOF COMPRESSOR SYSTEM



TA-3EXP	Twin-Air™ explosion-proof compressor only, 230/3 VAC, ASME coded tank, order Breather Box™ and connect hose separately	4,895.00	A
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AUTO-AIR™ COMPRESSOR SYSTEMS

TA-3EA	Twin-Air™ compressor only, ASME coded tank, 115/230 VAC single phase, supplied with high pressure (5000psi) custom regulator, bottle strap and cylinder molding Order Breather Box™, connect hose, and cylinders separately	3,695.00	B
H-10-5	10 ft. breathing air hose, 1/2" ID, 1/2" couplings (specify fittings)	70.00	A
H-10-3	10 ft. reserve air hose, 3/8" ID, 1/4" couplings (specify fittings)	55.00	A
BB50-COAA	Auto-Air™ Breather Box™ filtration system - 50 cfm, 4 couplings, 115 VAC required, order reserve air cylinder(s) and connect hose separately	2,495.00	A

Catalog Page	Model #	Description	List Price	Product Class
14	COMP-3EA	Auto-Air™ Grade-D breathing air compressor package with automatic back-up air system, includes TA-3EA compressor, BB50-COAA Auto-Air™ Breather Box™, H-10-5 10 ft. compressor connect hose, and H-10-3 10 ft. reserve air hose (specify fittings). Order reserve air cylinder separately below.	6,195.00	A
OPTIONAL RESERVE AIR CYLINDERS				
	AC-60	60cf DOT aluminum cylinder -2400psi rated - 30 minute	375.00	B
	AC-87	87cf DOT carbon fiber cylinder - 4500psi rated- 1 hour	895.00	B
COMPRESSOR ACCESSORIES & REPLACEMENT ITEMS (TA-1 AND TA-3 SERIES)				
	HP-3Y	“Y” adapter with check valves for piping 2 compressors together, (order hose separately, specify fittings)	175.00	B
	TA-3K	HP-4 to TA-3 conversion kit	695.00	D
	COMPA021	TA-3 intake air filter	20.00	D
	COMPA022	TA-3 oil separator	195.00	D
	COMPA023	TA-3 oil separator “O” ring (rear)	12.00	D
	COMPA028	TA-3 oil separator “O” ring (front)	12.00	D
	HP-268-1	TA-1 and TA-3 USDA compressor oil - 1 gallon pail	65.00	D
	HP-268-32	TA-1 and TA-3 USDA compressor oil - 32oz	20.00	D
	HP-268-5	TA-1 and TA-3 USDA compressor oil - 5 gallon pail	275.00	D
	BAC-10F-1	TA-1 Replacement intake filter - each	9.00	A
	BAC-10F	TA-1 Replacement intake filter - box of 27	216.00	A

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TA-1	Electric compressor 1-2 worker, non-coded tank, 115/230 VAC, 1-phase, 19 amps, 10ft. power cord, operates 2 pressure demand respirators or 1 constant flow hood and vortex tube. Order Breather Box™ separately.	1,695.00	B
COMP-1 (PACKAGE)	Grade-D breathing air compressor 1- worker package , 115 VAC required, includes TA-1 compressor, BB15-CO Breather Box™, and 25 ft. H-25-3 breathing air hose	2,695.00	B
COMP-2 (PACKAGE)	Same as COMP-1 with addition of model BB15-CO2, 2-outlet Breather Box™	2,725.00	B
TA-3G	3-worker compressor only, installed on wheeled frame, 5 HP GASOLINE MOTOR , includes remote intake snorkel, non-coded tank, designed for pressure demand respirators only. Requires BB30-CO3 Breather Box™ Grade-D filtration	2,495.00	B

Explosion-Proof Auto-Air™ Compressor



TA3-AXAF	Intrinsically safe 3-worker Grade-D breathing air compressor, includes approved CO monitor, alarm, automatic back-up air, 230/3 VAC explosion-proof motor, no electric plug provided, ASME coded tank, order reserve cylinder separately (see optional reserve air cylinders above)	6,295.00	D
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**FOR A COMPLETE LIST OF:
REPLACEMENT FILTERS & CALIBRATION KITS, SEE PAGE 2-3**

Portable Breathing Air Pump Compressors

Catalog Page	Model #	Description	List Price	Product Class
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Designed For Use with Constant Flow Respirators Only
 PRICING INCLUDES 1/4" HANSEN OR SCHRADER FITTINGS, SPECIFY WHEN ORDERING
 OPTIONAL FITTINGS ARE AVAILABLE FOR AN ADDITIONAL CHARGE. SEE PAGE 10.

STANDARD MODELS



15	BAC-10	Standard 2-worker electric breathing air compressor, 9 cfm maximum output, .75 HP	725.00	B
	BAC-17	Standard 3-worker electric breathing air compressor, 15 cfm maximum output, 1.5 HP	1,450.00	B
	BAC-17EXP	Explosion-proof 3-man breathing air compressor, 15 cfm max. 230/460, 3-phase, unit supplied with explosion-proof conduit box - user wired - order explosion-proof switch below	2,095.00	B
	ELSW015K	Explosion-proof on/off switch kit for BAC-17EXP - factory installed	475.00	B
	BAC-20	Standard 4-worker electric breathing air compressor, 20 cfm maximum output, 2.0 HP	1,695.00	B
	BAC-20P	Pneumatically driven 4-worker breathing air compressor 20 cfm maximum output	1,995.00	B
16	BAC-30	High volume oilless breathing air compressor, 32 cfm maximum output. User wired, order SF-30 frame separately, 230/460 VAC only	3,495.00	B
	BAC-30RT30	BAC-30 compressor mounted on 30 gallon receiver tank 6-outlet manifold supplied or straight pipe	4,195.00	B
	BAC-55	High volume oilless breathing air compressor, 45 cfm maximum output (specify fittings). User wired, order SF-55 frame separately. 230/460 VAC only	4,295.00	B
	BAC-55RT30	BAC-55 compressor mounted on 30 gallon receiver tank 6-outlet manifold supplied or straight pipe	5,595.00	B

Portable Cool-Air™ Pump Compressors

PUMPS WITHOUT CO MONITORING



16	BAC-10-3T	BAC-10 compressor pump on TA-3T Twin-Air™ tank assembly	1,195.00	B
	BAC-17-3T	BAC-17 compressor pump on TA-3T Twin-Air™ tank assembly	1,895.00	B
	BAC-20-3T	BAC-20 compressor pump on TA-3T Twin-Air™ tank assembly	2,195.00	B
	BAC-20P-3T	BAC-20P compressor pump on TA-3T Twin-Air™ tank assembly	2,395.00	B

PUMPS WITH CO MONITORING

	BAC-103TCO	BAC-10 compressor pump on TA-3T Twin-Air™ tank assembly with CO monitoring	2,295.00	B
	BAC-173TCO	BAC-17 compressor pump on TA-3T Twin-Air™ tank assembly with CO monitoring	2,995.00	B
	BAC-203TCO	BAC-20 compressor pump on TA-3T Twin-Air™ tank assembly with CO monitoring	3,495.00	B

OPTIONAL FRAMES & ACCESSORIES FOR AMBIENT AIR PUMPS

15-16	TA-3T	Cool-Air™ pump tank/cart assembly, factory pricing includes retrofit hardware and labor - consult factory	595.00	B
	HP-3Y	"Y" adapter with check valves for piping 2 compressors together, (order hose separately, specify fittings)	175.00	B
	CO91-14LAC	Carbon Monoxide airline monitor for installations on low pressure breathing air compressor (150psi max)	1,295.00	A
	50-ALM	Remote audible alarm box, includes 50 ft. cable, 9-12 VDC	175.00	A
	50-ALMH	Remote high intensity audible alarm box, 123 dbA, includes 50 ft. cable, 9-12 VDC	295.00	A
	50-ALMST	Remote audible alarm with mounted visual strobe and guard, includes 50 ft. cable, 9-12 VDC	350.00	A
	BAC-1001	Safety solvent-compressor cleaner-24 ounce can	18.00	C

Catalog Page	Model #	Description	List Price	Product Class
15-16	REMOTE INLET SNORKEL ASSEMBLY FOR AMBIENT AIR PUMPS			
	BAC-RSK10	Remote inlet snorkel assembly-10 ft. - for air pumps	70.00	C
	BAC-RSK25	Remote inlet snorkel assembly-25 ft. - for air pumps	80.00	C
	BAC-RSK50	Remote inlet snorkel assembly-50 ft. - for air pumps	145.00	C
	BAC-RSK100	Remote inlet snorkel assembly-100 ft. - for air pumps	240.00	C
	BAC-RSK150	Remote inlet snorkel assembly-150 ft. - for air pumps	330.00	C


REPLACEMENT AIR PUMP FILTERS

Note: All ambient air pumps require 2 replacement filters, one pump (compressor) filter and one air intake filter

BAC-10 Series Models	BAC-10F	Replacement intake filter - case of 27	216.00	A
	BAC-10F-1	Replacement intake filter - each	9.00	A
	BAC-10FH	Replacement intake filter holder with filter	30.00	A
	BAC-393	Replacement pump filter - box of 10	95.00	A
	BAC-393-1	Replacement pump filter - each	12.00	A
BAC-17 & BAC-20 Series Models	BAC-20F	Replacement intake filter - case of 14	140.00	A
	BAC-20F-1	Replacement intake filter - each	11.00	A
	BAC-20FH	Replacement intake filter holder with filter	40.00	A
	BAC-393	Replacement pump filter - box of 10	95.00	A
	BAC-393-1	Replacement pump filter - each	12.00	A
BAC-30 Series Models	COMPA275A	Replacement intake filter - each (for models sold prior to 11/01)	25.00	C
	BAC-20F-1	Replacement intake filter - each (for models sold after 11/01)	11.00	A
	BAC-393	Replacement pump filter - box of 10	95.00	A
	BAC-393-1	Replacement pump filter - each	12.00	A
BAC-55 Series Models	COMPA082	Replacement intake filter - each (for models sold prior to 11/01)	15.00	C
	BAC-55F-1	Replacement intake filter - each (for models sold after 11/01)	40.00	C
	WL115	Replacement pump filter - each	50.00	C

COOL-Box™

PRICING INCLUDES 1/4" HANSEN OR SCHRADER FITTINGS, SPECIFY WHEN ORDERING
OPTIONAL FITTINGS ARE AVAILABLE FOR AN ADDITIONAL CHARGE. SEE PAGE 10.

	17	BACB-196	Breathing air COOL-Box™ , 4-outlets, 1/2" male Hansen inlet plug (specify desired fittings on outlet manifold).	695.00	A
		BACB-196LP	Breathing air COOL-Box™ , 4-outlets, 1/2" male Chicago inlet fitting (specify desired fittings on outlet manifold) NOTE: DO NOT USE THIS MODEL FOR OPERATION WITH LOW PRESSURE AIR PUMPS, CHOOSE MODEL BACB-196LP DESIGNED SPECIFICALLY FOR USE WITH AMBIENT AIR PUMPS ONLY, 20psi maximum, includes hose and fitting kit for all air pump conversions (BACB-196K).	695.00	A
		BAC20CB2HR	Breathing air COOL-Box™ , mounted on cart with BAC-20 air pump and two 100ft. hose reels, order hose separately	3,995.00	B

REPLACEMENT FILTERS & ACCESSORIES FOR COOL-Box™ UNITS

WL140-A	Replacement particulate filter - each	16.00	A
BACB-196K	Conversion Kit for any ambient air pump to operate with the COOL-Box™	80.00	A
SVB-LCRT	"L" shaped steel cart with storage box for mounting COOL-Box™ and any air pump, includes swivel casters	750.00	B

ERGO-Air® CARTS

Catalog
Page

Model #

Description

List Price

Product
Class

PRICING INCLUDES 1/4" HANSEN OR SCHRADER FITTINGS, SPECIFY WHEN ORDERING
OPTIONAL FITTINGS ARE AVAILABLE FOR AN ADDITIONAL CHARGE. SEE PAGE 10.

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

EAC-97NB	Ergo-Air® cart, 2400psi regulator, LP alarm whistle, CGA-346 connections, semi-pneumatic tires, no reel, cylinders, or storage cabinet	2,195.00	A
EAC-97HNB	Ergo-Air® cart, 4500psi regulator, LP alarm whistle, CGA-347 connections, semi-pneumatic tires, no reel, cylinders, or storage cabinet	2,295.00	A
EAC-97PHNB	Same as EAC-97HNB with pneumatic tires	2,495.00	A
EAC-97ENB	Ergo-Air® cart, 2400psi regulator, LP electronic alarm, CGA-346 connections, semi-pneumatic tires, no reel, cylinders, or storage cabinet	2,295.00	A
EAC-97HENB	Ergo-Air® cart, 4500psi regulator, LP electronic alarm, CGA-347 connections, semi-pneumatic tires, no reel, cylinders, or storage cabinet	2,395.00	A
EAC-PT	Pneumatic tire option for Ergo-Air® carts	475.00	A

ERGO-AIR® HOSE REEL CART OPTIONS (FACTORY INSTALLED)

Note: Order hose separately. See page 9 for a complete list of breathing air hose.

EAC-97150A	Single 50 ft. auto hose reel - holds 3/8" ID breathing air hose	500.00	A
EAC-97250A	Dual 50 ft. auto hose reels hold 3/8" ID breathing air hose	980.00	A
EAC-97300M	300 ft. manual hose reel - holds 200 ft. of 1/2" hose or 300 ft. of 3/8" ID breathing air hose	425.00	A
EAC-97210M	Dual 100 ft. manual hose reels hold 100 ft. of 3/8" ID	925.00	A
EAC-97450M	450 ft. manual hose reel - holds 450 ft. of 3/8" hose or 300 ft. of 1/2" ID breathing air hose	450.00	A
EAC-C	Nylon cart cover - fits all carts	350.00	D

STORAGE CABINET CART OPTIONS (FACTORY INSTALLED)

EAC-97SBU	Ergo-Air® cart upper storage cabinet	425.00	A
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OPTIONAL AIR CYLINDERS

AC-300	300cf DOT 2400psi cylinder, CGA-346 connections	450.00	B
AC-444	444cf DOT 4500psi cylinder, CGA-347 connections	695.00	B
AC-472	472cf DOT 4500psi cylinder, CGA-347 connections	950.00	B

REMOTE ALARMS FOR ELECTRONIC CART VERSIONS

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50-ALM	Remote audible alarm box, includes 50 ft. cable, 9-12 VDC	175.00A	
50-ALMH	Remote high intensity audible alarm box, 123 dbA, includes 50 ft. cable, 9-12 VDC	295.00A	
50-ALMST	Remote audible alarm with mounted visual strobe and guard, includes 50 ft. cable, 9-12 VDC	350.00	A
ELCB006	Additional standard cable for alarm box - order per ft.	1.75/ft.	C

MULTI-PAK™ Bottled Air Carts - Small

Catalog Page	Model #	Description	List Price	Product Class
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PRICING INCLUDES 1/4" HANSEN OR SCHRADER FITTINGS, SPECIFY WHEN ORDERING
OPTIONAL FITTINGS ARE AVAILABLE FOR AN ADDITIONAL CHARGE. SEE PAGE 10.

INDUSTRIAL AIR CARTS

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MULTI-PAK™
cart design
protected by
U.S. Patent
#443,744

MP-2L	MULTI-PAK™, 2-cylinder air Cart, 2400psi, supplied with 2-outlet manifold, CGA-346 wrench-tight nuts, no cylinders	950.00	A
MP-2H	MULTI-PAK™, 2-cylinder air cart, 4500psi, supplied with 2-outlet manifold, CGA-347 hand-tight nuts, no cylinders	1,150.00	A
MP-4H	MULTI-PAK™, 2-cylinder air cart, 4500psi, supplied with 4-outlet manifold, high flow regulator, CGA-347 hand-tight nuts, no cylinders	1,295.00	A

FIRE/RESCUE AIR CARTS

MP-4R	MULTI-PAK™ Rescue, 2-cylinder, 4500psi, air cart designed for the fire/rescue market. Supplied with 4-outlet manifold, powder coat steel frame, high flow regulator, CGA-347 hand-tight nuts, cylinder selector valve, additional 0-125psi regulator with 1-outlet manifold for low pressure tools or lift bags, no cylinders	1,995.00	A
MP-4RSS	MULTI-PAK™ stainless steel Rescue air cart, same features as MP-4R above, no cylinders	2,295.00	A
MP-TR1	Technical Rescue Cart, complete, no cylinders	2,995.00	A

OPTIONAL AIR CYLINDERS

AC-60	60cf DOT aluminum cylinder -2216psi rated - 30 minute	375.00	B
AC-87	87cf DOT carbon fiber cylinder - 4500psi rated- 1 hour	895.00	B

CART COVER

MP-C	Nylon cart cover for small MP series cart	150.00	B
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MULTI-PAK™ Bottled Air Carts - Large

PRICING INCLUDES 1/4" HANSEN OR SCHRADER FITTINGS, SPECIFY WHEN ORDERING
OPTIONAL FITTINGS ARE AVAILABLE FOR AN ADDITIONAL CHARGE. SEE PAGE 10.

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MP-2300ENB	Large economy 2-cylinder air cart, pneumatic LP alarm whistle, 4500psi rated, no cylinders	1,495.00	B
MP-23LPANB	Large 2-cylinder air cart, electronic LP alarm, 3000psi rated, no cylinders	1,795.00	A
MP-2300HNB	Large 2-cylinder air cart, electronic LP alarm, 4500psi rated, no cylinders	1,995.00	A

CART ACCESSORIES

MP-2300C	Nylon Cart Cover for large "MP" series cart	250.00	B
50-ALMST	Remote audible alarm with mounted visual strobe and guard, includes 50ft. cable 9-12 VDC	350.00	A

OPTIONAL AIR CYLINDERS

AC-60	60cf DOT aluminum cylinder -2216psi rated, CGA-346	375.00	B
AC-87	87cf DOT carbon fiber cylinder - 4500psi rated, CGA-347	895.00	B
AC-300	300cf DOT steel air cylinder - 2400psi rated, CGA-346	450.00	B
AC-444	444cf DOT steel air cylinder - 4500psi rated, CGA-347	695.00	B
AC-472	472cf DOT steel air cylinder - 5000psi rated, CGA-347	950.00	B
AC-509	509cf DOT steel air cylinder - 6000psi ultra high pressure, CGA-702	1,395.00	D

Specialty Bottled Air "PAKS"

Catalog Page	Model #	Description	List Price	Product Class
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UNI-PAK™ SINGLE BOTTLE "PAK"

PRICING INCLUDES 1/4" HANSEN OR SCHRADER FITTINGS, SPECIFY WHEN ORDERING
OPTIONAL FITTINGS ARE AVAILABLE FOR AN ADDITIONAL CHARGE. SEE PAGE 10.

PAK-UNI1	UNI-PAK™ Single Bottle PORTA-PAK™ - 4500psi rated, order cylinder and carrier separately	695.00	A
PAKUNISWHP	Secondary cylinder whip retrofit for PAK-UNI1	295.00	A
SVH-DC25	Polyethylene carrier for PAK-UNI1	95.00	E

PORTA-PAK™ TWIN CYLINDER "PAK"

PRICING INCLUDES 1/4" HANSEN OR SCHRADER FITTINGS, SPECIFY WHEN ORDERING
OPTIONAL FITTINGS ARE AVAILABLE FOR AN ADDITIONAL CHARGE. SEE PAGE 10.

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PAK-3	PORTA-PAK™ tray complete with 4-outlet manifold, no cart or cylinders	1,295.00	A
PAK-3HI	PORTA-PAK™ tray with high pressure inlet, CGA-347 male nut and pressure cap, 4-outlet manifold, no cylinders	1,395.00	A
PAK-WM	PORTA-PAK™ wall mount brackets - set of 2	60.00	A

PAK-4™ RESCUE CART

PRICING INCLUDES 1/4" HANSEN OR SCHRADER FITTINGS, SPECIFY WHEN ORDERING
OPTIONAL FITTINGS ARE AVAILABLE FOR AN ADDITIONAL CHARGE. SEE PAGE 10.

PAK-4	Rescue PORTA-PAK™ tray complete with 4-outlet manifold, additional low pressure tool outlet, no cart or cylinders	1,795.00	A
PAK-4R	Rescue PORTA-PAK™ complete with 4-outlet manifold, additional low pressure tool outlet mounted on pull cart with semi-pneumatic tires	2,395.00	A

OPTIONAL CART, COVERS, AND ALARM



PAK-CRT	PORTA-PAK™ steel pull cart only with semi-pneumatic tires	600.00	A
PAK-CRTC	PORTA-PAK™ aluminum cover (Note: This cover fits the PAK-CRT cart only)	250.00	A
PAK-C	PORTA-PAK™ nylon cover (Note: This cover fits the PAK-CRT cart only)	150.00	A
AC-PA25B	Pneumatic low pressure alarm bell	295.00	A

BOTTLED AIR LIFT-PAK™

PRICING INCLUDES 1/4" HANSEN OR SCHRADER FITTINGS, SPECIFY WHEN ORDERING
OPTIONAL FITTINGS ARE AVAILABLE FOR AN ADDITIONAL CHARGE. SEE PAGE 10.

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LP-3LNB	3-bottle LIFT-PAK™ includes stand and 3 cylinder hook-up, 2400psi regulator and 4 outlet manifold, no cylinders	1,695.00	B
LP-3HNB	3-bottle LIFT-PAK™ includes stand and 3 cylinder hook-up, 4500psi regulator and 4 outlet manifold, no cylinders	1,895.00	B
LP-3	3-bottle LIFT-PAK™ frame only, no cylinders or hardware	1,195.00	B
BR-6AL	6-bottle aluminum rack with fork guides and lift hook - no cylinders or hardware	1,795.00	B
BR-4AL	4-bottle aluminum rack with fork guides and lift hook - no cylinders or hardware	1,395.00	B

Custom LIFT-PACKS™ and racks available, contact factory Customer Service at 1-800-866-8100

OPTIONAL AIR CYLINDERS

AC-60	60cf DOT aluminum cylinder -2216psi rated, CGA-346	375.00	B
AC-87	87cf DOT carbon fiber cylinder - 4500psi rated, CGA-347	895.00	B
AC-300	300cf DOT steel air cylinder - 2400psi rated, CGA-346	450.00	B
AC-444	444cf DOT steel air cylinder - 4500psi rated, CGA-347	695.00	B
AC-472	472cf DOT steel air cylinder - 5000psi rated, CGA-347	950.00	B
AC-509	509cf DOT steel air cylinder - 6000psi ultra high pressure, CGA-702	1,395.00	D

Confined Space Entry Cart

Catalog Page	Model #	Description	List Price	Product Class
	22 CSC-3072	Confined Space Entry Cart - 30" x 72" holds 2 large 444cf cylinders, 3 cabinet design, with solid rubber tires, cylinders and accessories not included	2,200.00	C
	CSC-3072P	Confined Space Entry Cart, same specifications as CSC-3072 above with pneumatic tires	2,300.00	C
	Customize your own cart. Contact factory Customer Service at 1-800-866-8100.			
OPTIONS				
	CBA2-346NB	2-cylinder breathing air assembly - no cylinders, 2400psi rated	685.00	A

Air Wagon™

PRICING INCLUDES 1/4" HANSEN OR SCHRADER FITTINGS, SPECIFY WHEN ORDERING
 OPTIONAL FITTINGS ARE AVAILABLE FOR AN ADDITIONAL CHARGE. SEE PAGE 10.



Cylinders Optional

22	AW-6NB	Air-Wagon™, includes hardware and cylinder straps for 6 cylinders, low pressure alarm bell - 2400psi	4,695.00	B
	AW-6HNB	Air-Wagon™, includes hardware and cylinder straps for 6 cylinders, low pressure alarm bell - 4500psi	4,795.00	B
	AW-6NB-HA	Air-Wagon™, includes hardware and cylinder straps for 6 cylinders, electronic alarm- 2400psi	4,795.00	B
	AW-6HNB-HA	Air-Wagon™, includes hardware and cylinder straps for 6 cylinders, electronic alarm- 4500psi	4,895.00	B

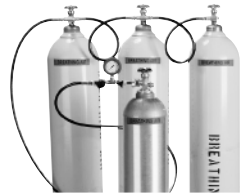
Custom cylinder cart systems are available, consult factory Customer Service at 1-800-866-8100.

OPTIONAL AIR CYLINDERS

AC-300	300cf DOT steel air cylinder - 2400psi rated, CGA-346	450.00	B
AC-444	444cf DOT steel air cylinder - 4500psi rated, CGA-347	695.00	B
AC-472	472cf DOT steel air cylinder - 5000psi rated, CGA-347	950.00	B
AC-509	509cf DOT steel air cylinder - 6000psi ultra high pressure, CGA-702	1,395.00	D

Breathing Air Accessories

CASCADE BOTTLE FILL ASSEMBLIES



CBF3-346NB	3-cylinder fill assembly, 3000psi, includes: CGA-346 fill whip, and connecting whips, order cylinders separately	405.00	A
CBF4-346NB	4-cylinder fill assembly, 3000psi, includes: CGA-346 fill whip, and connecting whips, order cylinders separately	465.00	A
CBF3-347NB	3-cylinder fill assembly, 4500psi, includes: CGA-347 fill whip, and connecting whips, order cylinders separately	465.00	A
CBF4-347NB	4-cylinder fill assembly, 4500psi, includes: CGA-347 fill whip, and connecting whips, order cylinders separately	535.00	A
CBF4-702NB	4-cylinder fill assembly, 6000psi, includes: CGA-347 fill whip, and connecting whips, order cylinders separately	850.00	A
CBFX-XXXNB	To make larger assemblies, add one whip for each additional cylinder. Select either 3000 or 5000psi series.	consult factory	


AIR CYLINDER CONNECTING WHIPS

23	CW-30	Connecting whip assembly with tee, CGA-346 stem and nut 3000psi rated	60.00	A
	CW-30HP	Connecting whip assembly with tee, CGA-347 stem and nut 5000psi rated	80.00	A
	CWCV-30	Connecting whip with check valve, tee, CGA-346 stem and nut	90.00	A
	CWCV-30HP	Connecting whip with check valve, tee, CGA-347 stem and nut	115.00	A

Catalog Page	Model #	Description	List Price	Product Class
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CASCADE BREATHING AIR ASSEMBLIES

PRICING INCLUDES 1/4" HANSEN OR SCHRADER FITTINGS, SPECIFY WHEN ORDERING
OPTIONAL FITTINGS ARE AVAILABLE FOR AN ADDITIONAL CHARGE. SEE PAGE 10.

	23	CBA2-346NB	2-cylinder breathing air assembly - CGA-346 - 3000psi rated, order cylinders separately	685.00	A
		CBA2-347NB	2-cylinder breathing air assembly - CGA-347 - 5000psi rated, order cylinders separately	810.00	A
		CBA3-346NB	3-cylinder breathing air assembly - CGA-346 - 3000psi rated, order cylinders separately	775.00	A
		CBA3-347NB	3-cylinder breathing air assembly - CGA-347 - 5000psi rated, order cylinders separately	925.00	A
		CBAX-XXXNB	To make larger assemblies, add one whip for each additional cylinder - Select either 3000 or 5000psi series.		consult factory

BREATHING AIR REGULATORS

23	RG-3000	High pressure reducing regulator - CGA-346, 3000psi rated	315.00	A
	RG-3000-2Y	RG-3000 regulator with 2 fittings, includes check valve and low pressure alarm whistle	450.00	A
	RG-3000HF	Dual stage high flow regulator - 3000psi rated, CGA-346	695.00	A
	RG-5000	High pressure reducing regulator - CGA-347, 5000psi rated	350.00	A
	RG-6000FIL	Fill Regulator, 6000psi inlet, 0-5000psi outlet with gauges, CGA-47 inlet	595.00	A

REGULATOR/MANIFOLD ASSEMBLIES


PRICING INCLUDES 1/4" HANSEN OR SCHRADER FITTINGS, SPECIFY WHEN ORDERING
OPTIONAL FITTINGS ARE AVAILABLE FOR AN ADDITIONAL CHARGE. SEE PAGE 10.

23	HP-CW1-346	4-outlet breathing air manifold, CGA-346, LP alarm whistle, safety relief valve, fittings and 3000psi regulator	595.00	A
	HP-CW1-347	4-outlet breathing air manifold, CGA-347, LP alarm whistle, safety relief valve, fittings and 5000psi regulator	695.00	A


OPTIONAL LOW PRESSURE ALARMS

AC-PA25	Pneumatic low pressure alarm whistle	195.00	A
AC-PA25B	Pneumatic low pressure alarm bell	295.00	A

AIR MANIFOLDS AND ACCESSORIES

	HPM-2H	2-outlet brass manifold with couplings - specify type	60.00	A
	HPM-3H	3-outlet brass manifold with couplings - specify type	80.00	A
	HPM-4H	4-outlet brass manifold with couplings - specify type	95.00	A
	HPM-5H	5-outlet brass manifold with couplings - specify type	110.00	A
	HTN-346DZ	Double "Zip-Nut" handtight wheel, CGA-346	130.00	D
HTN-347DZ	Double "Zip-Nut" handtight wheel, CGA-347	130.00	D	

AIR CYLINDER CONNECTING WHIPS


	CW-30	Connecting whip assembly with tee, CGA-346 stem and nut 3000psi rated	60.00	A
	CW-30HP	Connecting whip assembly with tee, CGA-347 stem and nut 5000psi rated	80.00	A
	CWCV-30	Connecting whip with check valve, tee, CGA-346 stem and nut	90.00	A
	CWCV-30HP	Connecting whip with check valve, tee, CGA-347 stem and nut	115.00	A

Note: Custom cylinder whips available. Contact Customer Service.

BOTTLE FILL WHIPS

24	HP-FW5-346	5ft. fill whip assembly - 3000psi rated - CGA-346	285.00	A
	HP-FW5-347	5ft. fill whip assembly - 5000psi rated - CGA-347	295.00	A

AIR STORAGE CYLINDERS

	24	AC-60	60cf DOT aluminum cylinder - 2216psi rated, CGA-346	375.00	B
		AC-87	87cf DOT carbon fiber cylinder - 4500psi rated, CGA-347	895.00	B
		AC-300	300cf DOT steel air cylinder - 2400psi rated, CGA-346	450.00	B
		AC-444	444cf DOT steel air cylinder - 4500psi rated, CGA-347	695.00	B
		AC-472	472cf DOT steel air cylinder - 5000psi rated, CGA-347	950.00	B
		AC-509	509cf DOT steel air cylinder - 6000psi ultra high pressure, CGA-702	1,395.00	D
		ASME-420	420cf ASME storage cylinder - 5000psi (cylinder only)	1,950.00	D

Catalog Page	Model #	Description	List Price	Product Class
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CYLINDER STORAGE RACKS FOR SCBA CYLINDERS

24	TR-4	4-cylinder steel rack with plastic coating	135.00	B
	TR-6	6-cylinder steel rack with plastic coating	155.00	B

HIGH PRESSURE CGA FITTINGS

24	SS347HT	CGA-347 universal hand tight fits CGA-346 or 347 male thread maximum pressure 5500psi	39.00	D
	SS347SNHT	CGA-347 high pressure hand tight fits CGA-347 male thread only maximum pressure 5500psi	125.00	D
	HPBR025	CGA-346 brass nut	3.00	D
	HPBR026	CGA-346 brass stem	5.00	D
	HPBR027	CGA-346 brass stem with check valves	23.50	D
	HPBR049	CGA-347 brass nut	11.50	D
	HPBR050	CGA-347 brass stem	17.00	D
	VC4SMMSS	CGA-347 brass stem with check valves	79.50	D
	SS702N	CGA-702 brass nut	18.00	D
	SS702S	CGA-702 brass stem	20.00	D

SCBA QUICK-FILL HOSE COUPLINGS AND SAFETY FILL ADAPTER

	QFH-5	Quick-Fill hose, 5ft., 4500psi, female FD-17 coupler with 1/4" male thread	300.00	B
	QDAFD17F	FD-17 female Aeroquip® coupler, 1/4" SAE thread	225.00	B
	QDAFD17FC	FD-17 female cap cover	18.00	B
	QDAFD17M	FD-17 male Aeroquip® plug for SCBA unit	250.00	B
	QDAFD17MC	FD-17 male cap cover	25.00	B
	HT-346RV	Safety fill adapter CGA-347 to CGA-346	195.00	A



CUSTOM BOTTLED AIR STORAGE RACK SYSTEMS

Air Systems designs and manufactures custom air cylinder racks and air control panels for all types of applications. Contact our Customer Service Department for assistance and pricing. AutoCAD® design drawings will be furnished prior to final pricing and customer acceptance.

STORAGE RACKS FOR LARGE AIR CYLINDERS



DESIGNED FOR PERMANENT FLOOR OR WALL MOUNTING

	BR-1	1-cylinder steel storage rack, 1 wide, black powder coat	495.00	A
	BR-2	2-cylinder steel storage rack, 2 wide, black powder coat	895.00	A
	BR-3	3-cylinder steel storage rack, 3 wide, black powder coat	995.00	A
	BR-22	4-cylinder steel storage rack, 2 wide x 2 deep, black powder coat	1,195.00	A
	BR-23	6-cylinder steel storage rack, 2 deep x 3 wide, black powder coat	1,295.00	A

Custom variations and sizes available — consult factory

OPTIONAL AIR CYLINDER BRACKETS

	EBB-113	Economy cylinder bracket with velcro strap-fits SCBA cylinders	45.00	A
	EBB-113B	Economy cylinder bracket with velcro strap-fits 7 -10" diameter cylinders	50.00	A

TECH-RESCUE™ CART

PRICING INCLUDES 1/4" HANSEN OR SCHRADER FITTINGS, SPECIFY WHEN ORDERING
OPTIONAL FITTINGS ARE AVAILABLE FOR AN ADDITIONAL CHARGE. SEE PAGE 10.

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	MP-TR1	Technical Rescue Cart™, complete, order cylinders separately	2,995.00	A
		OPTIONAL CYLINDERS AND ACCESSORIES		
	AC-60	60cf DOT aluminum cylinder -2216psi rated - CGA-346	375.00	B
	AC-87	87cf DOT carbon fiber cylinder - 4500psi rated- CGA-347	895.00	B
	CW-300	25 ft. (300") High pressure connect whip with CGA-347 hand tight nuts	275.00	A
	MP-C	Nylon cart cover for small MP Series Carts	150.00	B
	QFH-5	Quick-Fill hose, 5ft., 4500psi, female FD-17 coupler with 1/4" male thread	300.00	B

**Cart design
protected by
U.S. Patent #443,744**

DRAG-BAG™

Catalog Page	Model #	Description	List Price	Product Class	
26	DBRS-1	DRAG-BAG™ Rescue System complete with DRAG-BAG™ and DRAG-REG (regulator/cylinder frame assembly) - order air cylinder separately	795.00	A	
	DBRS-1 QF	Rescue System complete with DRAG-BAG™, DRAG-REG and QFH-5 Quick Fill hose with FD-17 coupler - order air cylinder separately	1,095.00	A	
	OPTIONS/ACCESSORIES				
	DRAG-BAG	Complete bag only, no accessories or regulator/cylinder frame	350.00	B	
	DRAG-REG	Regulator/cylinder frame assembly - holds a 60 or 30 minute 4500psi cylinder, preset adjustable regulator, hand tight wheel, nylon removable frame, 125psi relief valve, 1/4" industrial interchange fitting and low pressure alarm whistle	495.00	B	
	QFH-5	Quick-fill hose, 5ft. 4500psi, female FD-17 coupler with 1/4" male thread. Option to add to the DRAG-BAG™ for NFPA 1981 regulation.	300.00	B	
	H-15DB	15 ft. of 3/8" breathing air hose with "Y" fitting, no couplings	50.00	A	
H-25DB	25 ft. of 3/8" breathing air hose with "Y" fitting, no couplings	70.00	A		
2020B	Pelican's™ Super SabreLight™, - batteries not included	60.00	D		
3700	Pelican's™ Big ED™ right angle light - batteries not included	90.00	D		

MACK Systems™

PRICING INCLUDES 1/4" HANSEN OR SCHRADER FITTINGS, SPECIFY WHEN ORDERING
 OPTIONAL FITTINGS ARE AVAILABLE FOR AN ADDITIONAL CHARGE. SEE PAGE 10.

27-28	MACK-1	5000psi, 4-outlet portable air distribution manifold and regulator, with respirator couplings, 2 HP inlets with connect whips, 3rd incoming high pressure port with CGA-347 nut and pressure cap, LP alarm whistle	1,295.00	A
	MACK-2	Same as MACK-1 unit above, with additional 1 HP bottle fill whip (optional 2nd whip port) with adjustable HP fill regulator and gauge, 2 HP inlet whips, 3rd incoming HP port with CGA-347 nut and pressure cap, LP alarm whistle	2,295.00	A
	MACK-3	5000psi, 8 LP respirator/tool outlets (0-150psi), 3 medium pressure outlets (0-250psi), 4 HP inlet whips, 3rd incoming HP port w/CGA-347 nut and pressure cap, LP alarm whistle, optional HP bottle fill whip with adjustable HP fill regulator and gauge	2,795.00	A
	MACK-NFPA1	Dual independent regulators with two 3-outlet manifolds, dual low pressure alarms, 4 each 5 ft. connect whips	1,795.00	A
	MACK-NFPA3	Same as MACK-NFPA1 above, with the addition of a regulator isolation valve and CGA-347 HP inlet and cover cap	2,195.00	A



MANY OPTIONS AND CUSTOM VARIATIONS ARE AVAILABLE FOR THE MACK™ SERIES OF PRODUCTS. CONSULT FACTORY FOR SPECIFICATIONS AND PRICING

ACCESSORIES FOR MACK™ SYSTEMS

MACK-3FA	Fill regulator assembly for MACK-3 unit, includes fill whip and fill gauge	895.00	A
HP-FW5-MK3	Extra 5' fill whip for MACK-2 or 3, CGA-347 with HK series coupling	295.00	A
HT-346RV	High pressure relief valve - specify desired set pressure	195.00	A
POA-4HP	High pressure point-of-attachment box, 4500psi with CGA-347 regulator, 4-outlet manifold	895.00	A
QFH-5	Quick-fill hose, 5ft. 4500psi, female FD-17 coupler with 1/4" male thread, for NFPA 1981 regulation.	300.00	B

RESCUE-PAK™



RP-1H	RESCUE-PAK™ single cylinder portable air system, includes case and high pressure hardware, order air cylinder separately	950.00	A
RP-2H	RESCUE-PAK™ dual cylinder portable air system, includes case and high pressure hardware, order air cylinder separately	1,395.00	A

Air Responder™

Catalog Page	Model #	Description	List Price	Product Class
29		CONSULT FACTORY FOR OPTIONS AND PRICING		

Custom Systems

30		Air Systems designs and manufactures all types of custom breathing air systems. Contact our Customer Service Department to develop a system to meet your specific applications. Complete the Design Questionnaire and Air Systems Engineering and Sales Department will provide Auto CAD drawing and pricing.		
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Bauer Fill Compressors

31		Fill compressors are available up to 6000psi charge rate. Systems are supplied with all filters for water, particulate, oil, and Carbon Monoxide removal. All systems are available, as an option, with a Carbon Monoxide monitor and alarm. Please contact factory for help in designing the correct fill system to meet your needs. Basic fill compressors are available in electric, gasoline, or diesel versions. A breathing air compressor Design Questionnaire is available on page 32 of this price list or on our web site at: www.airsystems.com. Contact Customer Service to assist you in designing a fill system.		
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Fragmentation Fill Stations

CONTAINMENT FILL STATIONS

32	CFSII-1S	Bauer 1-cylinder containment fill station		consult factory
	CFSII-2S	Bauer 2-cylinder containment fill station		consult factory
	CFSII-3S	Bauer 3-cylinder containment fill station		consult factory



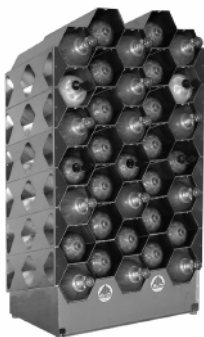
STATIONARY FILL STATIONS

	SFS-12	2-cylinder fragmentation fill station - bulk fill style	2,995.00	C
	SFS-13	3-cylinder fragmentation fill station - bulk fill style	3,395.00	C
	SFS-14	4-cylinder fragmentation fill station - bulk fill style	3,895.00	C
	SFS-42	2-cylinder fragmentation station with 4 incoming air banks, cascade fill style	4,895.00	C

Air-Kaddy™ Cylinder Storage Racks

MOBILE UNITS - SERIES 24: 25"W X 22.25"D

32	AK24-8	Air-Kaddy™ 8-cylinder rack - 32"H	1,195.00	B
	AK24-11	Air-Kaddy™ 11-cylinder rack - 48"H	1,695.00	B
	AK24-18	Air-Kaddy™ 18-cylinder rack - 60"H	1,895.00	B
	AK24-24	Air-Kaddy™ 24-cylinder rack - 76"H	2,395.00	B



STATIONARY UNITS - SERIES 40: 37.5"W X 22.25"D

	AK40-15	Air-Kaddy™ 15-cylinder rack - 36"H	1,795.00	B
	AK40-25	Air-Kaddy™ 25-cylinder rack - 60"H	2,295.00	B
	AK40-35	Air-Kaddy™ 35-cylinder rack - 68"H	2,850.00	B
	AK40-40	Air-Kaddy™ 40-cylinder rack - 76"H	3,295.00	B

OPTIONAL ACCESSORIES AND AIR CYLINDERS




	VAL-TS	THREAD SAVERS® - cylinder thread protector	6.00	D
	AC-60	60cf DOT aluminum cylinder -2216psi rated - 30 minute	375.00	B
	AC-87	87cf DOT carbon fiber cylinder - 4500psi rated- 1 hour	895.00	B

Spitfire™ PPV

33	PPV-20GH	Positive Pressure Ventilator with Honda gasoline engine	1,995.00	A
	PPV-20E	Positive Pressure Ventilator with electric motor - 115 VAC	1,695.00	A
	PPV-20EV	Positive Pressure Ventilator with variable speed electric motor - 115 VAC	2,195.00	A
	PPV-20EXP	Positive Pressure Ventilator with explosion proof electric motor, explosion-proof switch, electric cord, no plug, 115 VAC	2,395.00	A



Portable Axial Fans

Catalog Page	Model #	Description	List Price	Product Class
<p>34</p>  <p>All electric blowers are approved</p>  		AXIAL FANS		
	SVF-8AC	Single Speed Axial Fan - 8" exhaust 115 VAC, 60Hz - GFI cord optional	395.00	E
	SVF-8DC	Single Speed Axial Fan - 8" exhaust, 12-volt DC operation - 10ft. cord with battery clips	395.00	E
	SVF-108ADP	10" to 8" intake duct adapter, fits Models SVF-8AC/DC	60.00	E
		DUCT CANISTER FANS		
	SVF-6ACAN	AC Axial Fan with duct canister attached, 6ft. duct installed (for use with SADDLE VENT® System) - GFI cord optional	565.00	E
	SVF-15ACAN	AC Axial Fan with duct canister attached, 15ft. duct installed - GFI cord optional	595.00	E
	SVF-25ACAN	AC Axial Fan with duct canister attached, 25ft. duct installed - GFI cord optional	625.00	E
	SVF-6DCAN	DC Axial Fan with duct canister attached, 6ft duct installed (for use with SADDLE VENT® System) - GFI cord optional	565.00	E
	SVF-15DCAN	DC Axial Fan with duct canister attached, 15ft. duct installed - 10ft. cord with battery clips	595.00	E
SVF-25DCAN	DC Axial Fan with duct canister attached, 25ft. duct installed - 10ft. cord with battery clips	625.00	E	
	10" IN-LINE AXIAL BLOWER			
	SVF-10E	10" Standard Electric In-line fan	795.00	E
	★SVF-10EXP	10" Explosion-Proof Electric In-line fan	1,095.00	E

The Saddle Vent® Ventilation Technique

35-36



Saddle Vent® is the Registered Trademark of Air Systems International, Inc.

Saddle Vent® and Conductive Saddle Vent® are covered by U.S. and worldwide patents

	Model #	Description	List Price	Product Class
		SADDLE VENT®		
	SV-189	SADDLE VENT®, Industrial model, polyethylene, orange	250.00	E
	SV-189CND	Conductive SADDLE VENT®, Industrial model, conductive polyethylene	295.00	A
	SV-189T	SADDLE VENT®, Tank model, fire retardant, gray	295.00	E
	SV-CUP	Ventilation Kit, accessory package for use in non-hazardous locations , includes: 15 ft. duct, 6 ft. duct, SADDLE VENT®, Duct Canister, Universal mount, 90° elbow	655.00	E
	SV-CUPCND	Ventilation Kit, accessory package for use in hazardous locations , includes: 15 ft. and 6 ft. conductive duct, SADDLE VENT® conductive, Duct Canister, Universal mount, 90° elbow conductive polyethylene, black, for use in hazardous environments	840.00	E
		SADDLE VENT® Accessories		
	SV-UM	SADDLE VENT® Universal Mount - fits all round manhole sizes that are at street level	45.00	E
	SV-90	90° Elbow for top of Industrial SADDLE VENT®, Model SV-189, molded polyethylene, orange	60.00	E
	★SV-90CND	Conductive 90° Elbow for use with Model SV-189CND, black, for use in hazardous environments	80.00	A
	SV-90T	90° Elbow for top of Tank SADDLE VENT®, Model SV-189T	75.00	E

Portable Centrifugal Blowers

STANDARD BLOWERS



★ WARNING ★
Blowers used in hazardous environments should be grounded and supplied with conductive ducting. Proper grounding procedures, API 2015 and 2016 should be followed at all times.

	Model #	Description	List Price	Product Class
		STANDARD BLOWERS		
	SVB-E8EC	Economy Electric Blower with GFI power cord	575.00	E
	SVB-E8	Single Speed Electric Blower with GFI power cord	795.00	E
	SVB-E8-2	2-Speed Electric Blower with GFI power cord	895.00	E
	★SVB-E8EXP	Single Speed Electric explosion-proof motor with dual handles UL approved Class I, Div. I, Groups C and D, Class II, Div. I, Groups E,F,G - factory installed explosion-proof on/off switch and 25ft. power cord installed (plug not supplied)	1,495.00	E
	SVB-G8	Gasoline Blower, 3.5 HP, 3000 cfm - 5ft. flexible steel exhaust hose and custom gas tight muffler. Meets CALOSHA emissions standards , Briggs & Stratton engine	750.00	E
	SVB-G8-H	Gasoline Blower with Honda 4 HP engine , includes gas-tight muffler. Meets CALOSHA Emissions	1,195.00	C
	SVB-G8P	Propane - 3.5 HP Blower, 3000 cfm - 5ft. flexible steel exhaust hose and custom gas tight muffler, Briggs & Stratton engine	1,295.00	B
	★SVB-A8	Pneumatic air powered blower - 3000cfm - includes lubricator and oil-free discharge filter	1,395.00	E

Portable Centrifugal Blowers

Catalog Page	Model #	Description	List Price	Product Class
INTERNATIONAL ELECTRIC BLOWERS				
37	★ SVBE8X2/51	50Hz explosion-proof UL approved electric blower, 110/220VAC, dual handles, (Same specs as model SVB-E8EXP)	1,995.00	A
	SVB-E8SOX	Same specs as SVB-E8, 50Hz/60Hz , 110/220VAC, 1 phase, no plug, dual handles	950.00	B
	SVB-E8EC50	Same as SVB-E8EC with 50Hz motor, 110/220VAC, 1 phase no plug, dual handles	725.00	A

Confined Space Ventilation Kits

Note: All kits include 1 each of the following: Blower, SADDLE VENT®, 15 ft. duct, 6 ft. duct, Duct canister, universal mount, 90° elbow for SADDLE VENT®



All electric blowers are approved

38	SVB-E8CUP	Economy Electric Blower Kit, includes standard kit, SV-CUP	975.00	A
	SVB-E8SCUP	Standard Electric Blower Kit, includes standard kit, SV-CUP	1,150.00	A
	SVB-E82CUP	2-Speed Electric Blower Kit, includes standard kit, SV-CUP	1,295.00	A
	SVB-G8CUP	Gasoline Blower Kit, includes standard kit, SV-CUP	1,150.00	A
	SVB-A8CUP	Pneumatic Blower Kit, includes standard kit, SV-CUP	1,795.00	A
	★ SVB-E8XCUP	Explosion-proof Electric Blower Kit, includes SV-CUPCND accessory package, for use in hazardous locations	1,995.00 ★	A
	SV-CUP	Ventilation Kit, accessory package for use in non-hazardous locations , includes: 15 ft. duct, 6 ft. duct, SADDLE VENT®, Duct Canister, Universal mount, 90° elbow	655.00	E
	★ SV-CUPCND	Ventilation Kit, accessory package for use in hazardous locations , includes: 15 ft. and 6 ft. conductive duct, conductive SADDLE VENT®, Duct Canister, Universal mount, conductive 90° elbow	840.00 ★	E

★ WARNING ★

Blowers used in hazardous environments should be grounded and supplied with conductive ducting. Proper grounding procedures, API 2015 and 2016 should be followed at all times.

VENTILATION KIT COMPONENT PRICING, IF PURCHASED SEPARATELY

SV-189	Industrial SADDLE VENT® - 1 each	250.00	E
SV-UM	Universal SADDLE VENT® mounting bracket - 1 each	45.00	E
SVH-6	6ft. length of 8" diameter duct with cuffs - 1 each	70.00	E
SVH-15	15ft. length of 8" diameter duct with cuffs - 1 each	135.00	E
SVH-DC25	Polyethylene duct carrier holds up to 50ft. of ducting - 1 each	95.00	E
SV-90	90° elbow for top of SADDLE VENT® - 1 each	60.00	E

Blower Hose & Accessories

STANDARD BLOWER DUCT

39	SVH-6	8" PVC Hose - 6ft. with installed attachment cuffs and buckles - stock item	70.00	E
	SVH-15	8" PVC Hose - 15ft. with installed attachment cuffs and buckles - stock item	135.00	E
	SVH-25	8" PVC Hose - 25ft. with installed attachment cuffs and buckles - stock item	180.00	E
	SVH-50	8" PVC Hose - 50ft. with installed attachment cuffs and buckles (fits standard duct canister)	425.00	B

★ CONDUCTIVE BLOWER DUCT ★

★ SVH-CND86	8" conductive duct - 6ft., exposed grounding wire, w/cuffs	135.00	E
★ SVH-CND815	8" conductive duct - 15ft., exposed grounding wire, w/cuffs	190.00	E
★ SVH-CND825	8" conductive duct - 25ft., exposed grounding wire, w/cuffs	280.00	E

Note: Custom duct sizes up to 36" available on request. Consult customer service.

★ WARNING ★

Blowers used in hazardous environments should be grounded and supplied with conductive ducting. Proper grounding procedures, API 2015 and 2016 should be followed at all times.

SPECIAL BLOWER DUCT

39	SVH-LF4	4" diameter polyethylene layflat tubing, 6 mil, 750 ft. roll	160.00	B
	SVH-LF8	8" diameter polyethylene layflat tubing, 6 mil, 600 ft. roll	210.00	B
	SVH-25V	Vinyl coated 8" non-collapsing vacuum duct, no cuffs installed - 25ft.	325.00	B

Catalog Page	Model #	Description	List Price	Product Class	
39		DUCT ACCESSORIES			
		SVH-DC25	Duct carrier - 8" diameter hose - 50ft. capacity - polyethylene	95.00	E
		SVH-DC75	Duct carrier - 8" diameter hose - 75ft. capacity - galvanized	250.00	B
		SVH-88C	8" duct-to-duct coupler, galvanized	25.00	E
		SVH-88CND	8" Conductive duct-to-duct coupler, with grounding lugs, conductive polyethylene	40.00	E
		GRND-15	Grounding wire with clamps - 15ft.	150.00	D
		SV-189	SADDLE VENT®, Industrial model	250.00	E
		★ SV-189CND	Conductive SADDLE VENT®, Industrial model, conductive polyethylene	295.00	A
		SV-189T	SADDLE VENT®, Tank model	295.00	E
		SV-90	90° Elbow for top of Industrial SADDLE VENT® - molded polyethylene	60.00	E
		★ SV-90CND	Conductive 90° Elbow for use with conductive polyethylene Model SV-189CND, black, for use in hazardous environments	80.00	A
		SV-90T	90° Elbow for top of Tank SADDLE VENT®	75.00	E
		SV-UM	SADDLE VENT® Universal Mount - fits all round manhole sizes that are at street level	45.00	E
			DUCT TRANSITIONS		
		BA-84	8" to 4" reducing adapter - galvanized - 16 gauge	90.00	E
	BA-86	8" to 6" reducing adapter - galvanized - 16 gauge	95.00	E	
	BA-810	8" to 10" enlarging adapter for top or bottom of SADDLE VENT® - galvanized - 16 gauge	135.00	E	
	BA-812	8" to 12" enlarging adapter - galvanized - 16 gauge	155.00	E	
	BA-816	8" to 16" enlarging adapter - galvanized - 16 gauge	195.00	E	
	BA-844	8" to 4" x 4" Y adapter - galvanized - 16 gauge	175.00	E	
	BA-844A	Same as BA-844 - aluminum	300.00	E	
	BA-8444	8" to 4" reducing adapter with 3 ea. 4" ports - galvanized	250.00	E	
	BA-866	8" to 6" x 6" Y adapter - galvanized - 16 gauge	195.00	E	
	BA-888	8" to 8" x 8" Y adapter - galvanized - 16 gauge	195.00	E	
		Custom Duct Adapters are available — consult factory for pricing			
39		VENTILATION FILTERS AND HOLDERS			
		FH24-88	8" x 8" in-line filter holder - 8" duct is attached to both ends, galvanized steel, holds 24" x 24" x 2" pleated filter	895.00	E
		FH24-8	8" in-line filter holder, holds 24" x 24" x 2" pleated filter - 8" duct is attached to one end, galvanized steel	350.00	E
		ASI-242C	Charcoal filter, 24" x 24" x 2", for odors and organic vapor removal, case of 6 each	495.00	C
		FLTR004C	Pre-filter pleated, 24" x 24" x 2", 40% efficient, case of 12	160.00	C
		FLTR008	Pre-filter pads, 24" x 24" x 1", 40% efficient, case of 80	144.00	C
		FLTR011	HEPA filter, 99.97% efficient, 24" x 24" x 11.5", each	250.00	C
		Custom Filters and Holders are available — consult factory			

Special Application Saddle Vents®

THE SADDLATOR™

39	★ SV189-29	Industrial model Saddlator™ blower - includes 90° bolt-on elbow, conductive, black	550.00	A
	★ SV189-29-N	Industrial model Saddlator™ designed for pulling negative pressure, includes 90° bolt on elbow, conductive, black	595.00	A
	SV189T-29	Tank model Saddlator™ blower - includes 90° bolt-on elbow	450.00	A
	SV189T-29N	Tank model Saddlator™ designed for pulling negative pressure, includes 90° bolt on elbow	495.00	A
			ACCESSORIES	
	SV90-29	90° bolt-on polyethylene elbow with metal flange, conductive, black (Replacement for SV189-29)	195.00	A
	H-50-5	1/2" compressor connect hose - 50ft.	115.00	A
	H-50-12	3/4" compressor connect hose - 50ft.	200.00	A



TANK SADDLE VENT®

SV-189T	SADDLE VENT®, Tank model	295.00	E
SV-90T	90° Elbow for top of Tank SADDLE VENT®	75.00	E

★ WARNING ★


Blowers used in hazardous environments should be grounded and supplied with conductive ducting. Proper grounding procedures, API 2015 and 2016 should be followed at all times.

Special Application Ventilators


Catalog Page	Model #	Description	List Price	Product Class
LARGE CENTRIFUGAL BLOWER				
40	SVB-E14	Centrifugal blower, 4200cfm output, 14" intake and exhaust flange, 230/460 3-phase, custom	5,995.00	D
SPECIALTY FANS				
	SVB-E12	12" in-line Electric Fan, includes 2 each 12" adapters	995.00	D
	★ SVB-E12EX	Same as SVB-E12 with explosion-proof electric motor - 1/2 HP	1,495.00	D
	SVB-12P	12" in-line fan with pneumatic air motor	1,695.00	D
	SVB-E16	Smoke Ejector Ventilator - 16" - 115/230 electric	850.00	D
	★ SVB-E16EX	Smoke Ejector Ventilator - Explosion-proof 16" - 115/230 electric (SEE WARNING BELOW)	1,795.00	D
	SVBE16-DB	Adjustable door bar for smoke ejector, SVB-E16	170.00	D
	SVBE16-SK	Hanging strap kit for smoke ejector, SVB-E16	75.00	D
	SVBE16-ADP	16" duct adapter for model SVB-E16 fan	155.00	D
BATTERY PACK FANS				
	SVF-8DCBP	DC Axial fan (no canister), "SY" connector	420.00	E
	SVF8DCBP15	DC Axial canister fan, with 15ft. duct, "SY" connector	650.00	E
	SVF8DCBP25	DC Axial canister fan, with 25ft. duct, "SY" connector	690.00	E
	BP-950	Jump-n-Carry® Battery Pack with "SY" battery connector	400.00	D
PROPANE VENTILATION HEATER				
40	SVF-H70	Propane heater designed for use with Model SVF-8AC fan, 115 VAC required. Weight 20 lbs, 70,000 BTU output, Compressed Gas Association (CGA) approved, order special high flow regulator below	2,100.00	D
	SVF-H70R	Propane regulator assembly for heater Model SVF-H70	225.00	D
	SVH-H70-3	8" x 3ft. heater connect hose (Allows standard 8" blowers to attach to heater unit)	85.00	D
	BLOWER CARTS			
40	SVB-LCRT	"L" Shaped Steel Cart for blowers and small compressors Size: 30"W x 30"D x 42"H, includes storage box and swivel casters Custom sizes available — consult factory	750.00	B
PORTABLE GENERATORS				
	G5000	5000 watt (5kw) portable generator, single phase only	consult factory	D
	G6750	6750 watt (6.75kw) portable electric start generator, single phase only	consult factory	D

Venturi-Style Pneumatic Air Blowers

★ **WARNING** ★ Blowers used in hazardous environments should be grounded and supplied with conductive ducting. Proper grounding procedures, API 2015 and 2016 should be followed at all times.


	41	★ ASI-1000	Pneumatic Air Blower, Venturi style, air horn	230.00	E
		★ ASI-1200	Pneumatic Air Blower, Venturi style, air horn	260.00	E
		★ ASI-2900	Pneumatic Air Blower, Venturi style, air horn	360.00	E
		★ ASI-4100	Pneumatic Air Blower, Venturi style, air horn	510.00	E
		★ ASI-JF20	Circular Pneumatic Jet Fan - 20" diameter	2,795.00	D
	PETRO-VENT™ ADAPTERS				
41	ASI-12ADPT	Petro-Vent™ Adapter includes flange adapter and a 4" threaded nipple-fits, ASI-1000 and 1200 style blowers sold separately	135.00	A	
	ASI-29ADPT	Petro-Vent™ Adapter for ASI-2900 blower sold separately	185.00	A	

Portable Welding Fume Extractor

Catalog Page	Model #	Description	List Price	Product Class
42 	PFE-7H	Portable fume extractor, Fume Air™ 750, with HEPA filter and 7ft. arm	3,295.00	C
	PFE-10H	Same as PFE-7H above, with 10ft. arm	3,495.00	C
	PFE-1CD	Fume Air™ 750 with no arm assembly, designed for permanent central duct system, includes HEPA filter	2,995.00	C
	PFE-2412HF	HEPA filter, standard, for Fume Air™ 750, 24" x 24" x 11.5", ea.	385.00	C
	PFE-2424PF	Pre-filter pad for FumeAir™ 750, 24" x 24" x 1", 10/pk.	70.00	C
	PFE-242C	Replacement Carbon Filter - 24" x 24" x 2", each	185.00	C
PFE-249HF	Replacement HEPA Filter for use with carbon filter above, 24" x 24" x 9", each	315.00	C	

Hepa Filtered Vacuums

ELECTRIC VACUUMS

43-44 	AV-2	2 gallon stainless steel HEPA vacuum, includes all filters and tool kit, 1.25 HP motor	850.00	C
	AV-5	5 gallon stainless steel HEPA vacuum, includes all filters, tool kit, handle, and wheel casters, 1.25 HP motor	995.00	C
	AV-15	15 gallon stainless steel HEPA vacuum, includes all filters, tool kit, handle and wheel kit, 2.25 HP motor	1,395.00	C
	AV-5PTE	5 gallon HEPA vacuum, 1.25 HP electric motor, poly tank, filters, and tools, (dry pick-up only)	850.00	C
	AV-15PTE	15 gallon HEPA vacuum, wet/dry , with poly tank and auto shut-off, 2.25 HP electric motor, filters, and tools	1,395.00	C


PNEUMATIC VACUUMS

AV-2P	2 gallon pneumatic motor stainless steel vacuum, includes all filters and tool kit	1,395.00	C
AV-5P	5 gallon pneumatic motor stainless steel vacuum, includes all filters, tool kit, handle and wheel kit	1,395.00	C
AV-15P	15 gallon pneumatic motor, painted steel vacuum tank, includes all filters, tool kit, handle and wheel kit	1,495.00	C
AV-15PSS	15 gallon pneumatic motor, stainless steel vacuum, includes all filters, tool kit, handle and wheel kit	1595.00	D

BACK PACK VACUUMS

AV-2BP	2-gallon stainless steel HEPA vacuum, 1.25 electric motor with removable back pack frame, tools and wand	995.00	C
AV-2BPB	2-gallon pneumatic motor stainless steel vacuum with removable back pack frame, tools and wand	1,495.00	C

ECONOMY ULTRA-QUIET HEPA VACUUMS

	AV-3POLY	Ultra-Quiet HEPA Vacuum complete	595.00	C
	AV-3HEX	AV-3 HEPA filter, exhaust	75.00	C
	AV-3HMTR	AV-3 HEPA motor filter	80.00	C
	AV-3B	AV-3 Bags, 10/pkg.	40.00	C

55-GALLON DRUM VACUUMS

AV-55	55 gallon drum lid assembly, with HEPA filter, 1 1/2" hose connection, and 2.25 HP motor - order drum, drum dolly and attachments separately	1,495.00	C
AV-55P	Same as AV-55 above with pneumatic motor	1,595.00	C
AV-55DD	55 gallon drum dolly with wheels and handle	375.00	C

Catalog Page	Model #	Description	List Price	Product Class
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43-44

REPLACEMENT BAGS AND FILTERS

AV-2B	Paper recovery bags, 2 gallon, 5/package	40.00	C
AV-5I	Intermediate filter, fits AV-5 and AV-2 Series, 2/package	42.00	C
AV-2H	HEPA filter (99.97% UL), 2 gallon, 1 each	395.00	C
AV-5B	Paper recovery bags, 5 gallon, 5/package	40.00	C
AV-5I	Intermediate filter, 2/package, fits AV-5 and AV-2 Series	42.00	C
AV-5H	HEPA filter (99.97% UL), 5 gallon, 1 each	395.00	C
AV-15B	Paper recovery bags, 15 gallon, 5/package	50.00	C
AV-15I	Intermediate Filter - 15 gallon - 2/package - fits AV-15 and 55 Series	44.00	C
AV-15H	HEPA filter (99.97% UL) - 15 gallon - fits AV-15 and 55 Series	475.00	C



ACCESSORIES

AV-5WP	5 gallon water pick-up with auto shut-off	295.00	C
AV-15WP	15 gallon water pick-up with auto shut-off (can be used on AV-55)	295.00	C
AV-H10	Vacuum extension hose, 1 1/2", 10ft. with cuffs	40.00	C
AV-H10CND	Vacuum hose, anti-static, 10ft., 1 1/2" I.D., with anti-static cuffs	90.00	C
AV-H50	Vacuum extension hose, 1 1/2", 50ft. with cuffs	160.00	C
AV-HC-1	Hose-to-hose coupler, 1 1/2" hose, metal	12.00	C
AV-HN10	Neoprene extension hose, 10ft., 1 1/2" with cuffs	180.00	C
AV-C1	Hose cuff, 1 1/2"	6.00	C
AV-103	11" plastic crevice tool, 1 1/2"	9.00	C
AV-100	Curved steel wand - 54", fits 1 1/2" hose	70.00	C
AV-6200	Floor brush, 14" - fits 1 1/2" hose	65.00	C
AV-6203	Water squeegee tool, 14", fits 1 1/2" hose	65.00	C
AV-102	Carpet tool, 14", fits 1 1/2" hose	48.00	C
AV-101	Inlet swivel connector, fits 1 1/2" hose	20.00	C
AV-105	Goose neck hose adapter for 55 gallon drum lid - fits 1 1/2" hose	50.00	C
AV-3RB	3" round brush, 1 1/2" connector	15.00	C
AV-31AB	2" x 56" aluminum wand, curved	130.00	C
AV-314	2" aluminum floor tool	195.00	C
AV-208	2" x 15" crevice tool, aluminum	45.00	C
AV-HC-2	Hose-to-hose coupler, 2" hose, metal	18.00	C
AV-C2	Hose cuff, 2"	8.50	C
AV-2360	2" inlet swivel connector	45.00	C
AV-H10-2	2" extension hose, 10ft. with cuffs	70.00	C

Disposable Vacuum Canister

45

VCF-1415NM	Vacuum canister with HEPA filter, no air motor, requires VCM-120 motor	675.00	A
VCM-120	Vacuum canister motor assembly for Model VCF-1415NM	695.00	B
VCM-120M	Silencer for vacuum canister motor, Model VCM-120	95.00	B
VCF-1415GN	Vacuum canister with HEPA filter, includes goose neck adapter for 1.5" vacuum hose (ordered separately)	695.00	A



Body Cooling Systems

AIRLINE COOLING VESTS

46

KV-99NR	Kool-Vest™ airline model (add either a vortex tube or straight airline adapter below)	160.00	A
99-4X	Vortex tube assembly for KV-99NR Kool-Vest™	150.00	B
KV-99AA25	Airline Adapter for Kool-Vest™ with 1/4" Hansen plug	25.00	A
KV-99AA50	Airline Adapter for Kool-Vest™ with 1/2" Hansen plug	25.00	A



MERCHANDISE RETURNS

1. **Equipment is not returnable without obtaining a Return Authorization (RA) from Air Systems International.**
2. Return Authorizations (RA) can be obtained from the Repair Service Department of Air Systems International at: 1-800-866-8100.
3. A Return Authorization (RA) form with accompanying RA number will be faxed or e-mailed to the customer and used as a return goods packing slip.
4. All returned equipment must be in excellent, resalable condition and packaged in the original shipping carton, if possible. **If return packaging is needed, contact Repair Service for assistance.**
5. A minimum restocking charge of 15% will be assessed for all returned equipment.
6. Equipment will be inspected upon return and any service or repair needed to place it in like new, saleable condition, will be added to the restocking charge.
7. Return Authorizations are valid for 30 days from date of issuance. Should the RA expire before equipment is returned to Air Systems, a new RA must be obtained from our Repair Service Department.
8. Returned equipment must be shipped FREIGHT PREPAID and received within 30 days of issuance of the Return Authorization.
9. Air Systems International reserves the right to deduct for any damage sustained in transit.
10. Unauthorized returns, at the discretion of Air Systems, will be refused at receiving and returned to the customer freight collect.
11. Unauthorized equipment included in a return but not listed on the Return Authorization form, will not be credited.
12. Products that were ordered as a custom item, including equipment with non-standard options or components, are not eligible for return.
13. No credits may be taken against open invoices until a credit memo is issued against the original purchase invoice.
14. Equipment may not be returned for credit after 90 days from date of invoice.
15. Air Systems International will not be bound or liable by any terms and conditions imposed by a third party.

SENSOR WARRANTY PROCEDURE

1. Carbon monoxide sensors are warranted for a period of two years from date of purchase from Air Systems. Oxygen sensors are warranted for a period of one year from date of purchase from Air Systems.
2. Should a sensor become defective, contact Air Systems' Repair Service Department at 1-800-866-8100 for assistance in the determination as to the problem (sensor or monitor).
3. Before calling Air Systems, **obtain the monitor and sensor serial numbers** from the unit in question; this will expedite handling. If the sensor is believed to be defective, a replacement warranty sensor will be shipped at no charge (UPS ground only) during the warranty period.
4. A Return Authorization (RA) number will be issued and faxed to the customer for use as a return packing slip for the defective sensor.
5. If next day air service is requested, expedited freight charges will be billed to the customer.
6. If the warranty sensor does not correct the monitor problem, a new RA will be issued and faxed to the customer for return of the entire monitor for evaluation/repair at no charge during the monitor/sensor warranty period.
7. If the defective sensor is not returned within 30 days after issuance of the Return Authorization, the customer will be billed for the new sensor.

TOLL FREE Number: 1-800-866-8100 Phone: 757-424-3967
TOLL FREE FAX: (800-247-5850) FAX: 757-424-5348

**Air Systems' catalog is available on the Internet
at www.airsystems.com**

Sales Department e-mail : sales@airsystems.com
Repair Service e-mail: repairs@airsystems.com

WARRANTY DISCLAIMER

Air Systems' manufactured equipment is warranted to the original user against defects in workmanship or materials under normal use for one year after date of purchase. Any part which is determined by Air Systems to be defective in material or workmanship will be, as the exclusive remedy, repaired or replaced at Air Systems' option. This warranty does not apply to electrical systems or electronic components. Electrical parts are warranted, to the original user, for 90 days from the date of sale. During the warranty period, electrical components will be repaired or replaced at Air Systems' option. Airline monitors are warranted for two years from date of purchase.

NO OTHER WARRANTY, EXPRESSED OR IMPLIED, AS TO DESCRIPTION, QUALITY, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR ANY OTHER MATTER IS GIVEN BY AIR SYSTEMS IN CONNECTION HERewith. UNDER NO CIRCUMSTANCES SHALL THE SELLER BE LIABLE FOR LOSS OF PROFITS, ANY OTHER DIRECT OR INDIRECT COSTS, EXPENSES, LOSSES OR DAMAGES ARISING OUT OF DEFECTS IN, OR FAILURE OF THE PRODUCT OR ANY PART THEREOF.

The purchaser shall be solely responsible for compliance with all applicable Federal, State and Local OSHA and/or MSHA requirements. Although Air Systems International believes that its products, if operated and maintained as shipped from the factory and in accordance with our "operations manual", conform to OSHA, MSHA, or NFPA requirements, there are no implied or expressed warranties of such compliance extending beyond the limited warranty described herein. **Product designs, specifications, and prices are subject to change without notice.**

DISCLAIMER OF SAFE DELIVERY:

IMPORTANT NOTICE - WE DO NOT GUARANTEE SAFE DELIVERY

1. Our terms of sale are FOB our factory – the responsibility for damage in transit is the carrier's, whether it be visible damage or concealed damage.
2. Inspect truck shipments immediately. Insist that visible damages be indicated on your copy of the freight bill.
3. Claims for damages must be made immediately by you to the truck carrier.
4. **IN CASE OF DAMAGE BY UPS OR FED-X, CALL AIR SYSTEMS' REPAIR SERVICE FOR ASSISTANCE. DO NOT RETURN DAMAGED GOODS UNTIL INSPECTED BY THE CARRIER. DO NOT DISPOSE OF ORIGINAL SHIPPING CARTON.**
5. Merchandise shortage must be reported within 10 days of receipt of goods.

FREIGHT POLICY

All items are FOB Chesapeake, Virginia. Air Systems International offers freight paid terms when the following three criteria are satisfied: 1) A new order meets or exceeds \$2,000.00 USD net billing. 2) Merchandise is shipped to one location in the continental U.S., no split shipments. 3) Freight paid terms apply to UPS Ground shipments only. Repair orders exceeding \$2,000.00 are not eligible. Truck shipments are all FOB factory. Large bulky UPS items will be sent on truck to minimize damage.

MERCHANDISE RETURNS

No equipment can be returned without prior factory authorization and return freight prepaid. Call Repair Service Dept. toll free: 1-800-866-8100 or 757-424-3967 to obtain a return authorization number. A return authorization form will be faxed to use as your return merchandise packing slip.

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CUSTOM APPLICATIONS

We welcome any custom design applications to meet your specific needs. We will provide technical drawings and installation recommendations to ensure proper utilization of the equipment. We feel that this phase of our business is one of the most important services to our distributors and customers. Custom products, once approved by the customer and delivered, are not returnable for credit.

BREATHING AIR COMPRESSOR SYSTEM DESIGN QUESTIONNAIRES

Low Pressure Air System-150psi maximum

- What type/brand of respirator and pressure range is to be used?
 Constant Flow _____ psi
 (requires 4-15cfm per user)
 Pressure Demand _____ psi
 (requires 4-15cfm per user)
- How many users will be on the system at any one time? _____
- Do you anticipate adding additional workers _____ or pneumatic devices _____ to this system now or in the foreseeable future?
 Explain what type of devices, e.g., vortex tubes, air vests, or pneumatic tools are to be used. _____
- Will a remote air outlet manifold (point-of-attachment) be required?
 yes _____ no _____
 Number of outlets desired per manifold _____
 Number of portable manifold units required _____
 Number of fixed manifold units (wall mounted) _____
 Respirator Couplings required (size/make) _____
- Is the entire air system to be portable _____ or fixed _____?
 Explain: _____
- Are any of the system users going to be working under IDLH conditions?
 yes _____ no _____
 Do you need to have an automatic reserve air system installed to provide additional egress air for those workers? Yes _____ No _____
- What power service is desired for the compressor system?
 Gasoline _____ Diesel _____ Electric: 230/1 _____
 230/3 _____ 460/3 _____ other _____ Hertz _____
- Will an audible and/or visual remote alarm system be required?
 yes _____ no _____
 Is standard electrical _____ or explosion-proof _____ rating required for the remote devices?
 Are the alarms to be designed for electrical conduit wall mount installation?
 yes _____ no _____
- Will the system be permanently located indoors _____ or outdoors _____?
 Are there any special environmental conditions that may exist where the system is located, e.g., rain, chemicals, vapors, dust, etc.? _____

High Pressure Air System-6000psi maximum

Compressor

- Do you need a portable _____ or fixed _____ compressor system?
- Do you need electric _____ gasoline _____ diesel _____ engine drive?
- Available current: voltage _____, phase _____, amps _____, hertz _____?
- What is the maximum SCBA fill pressure (psi) desired,
 2216 _____ 3000(SCUBA) _____
 4500 _____ 6000 _____
- What is the maximum number of SCBA cylinders to be filled per day(per use) _____?
- What compressor output flow do you desire(if known)? _____ CFM.
- Is an extended service life filter system upgrade desired?
 yes _____ no _____
- Do you want a CO monitor(w/calibration kit) installed?
 yes _____ no _____
- Do you want a high CO alarm to shut down the compressor during filling?
 yes _____ no _____ (To prevent contamination of all stored air).

Air Storage

- Are you purchasing an air storage system _____ or using existing cylinders _____?
- Do you need a vertical _____ or horizontal _____ storage cylinder rack?
- Do you need high pressure flexible whips _____ or rigid stainless tubing _____?
- How many air storage cylinders do you want for your rack system _____?
- Within what state will this system be used _____?

Fragmentation Fill Station

- Do you need a standard _____ or containment _____ fill station? None required _____.
- If none, what length fill whip is required _____?
- Do you want to bulk _____ fill or cascade _____ fill at the station?
- Do you want a wall mounted _____ or station mounted _____ fill control panel?
- Do you need safety fill adapters? yes _____ no _____
 What set pressure? _____ psi
- How many SCBA cylinders would you like to fill simultaneously? _____

Restrictions

- Are there any special environmental conditions? _____
 - Specify approximate budget allocated for your system: _____
 - Any special enclosure or trailer requirements? _____
- Comments: _____

PLEASE COPY THIS FORM AND FAX TO OUR CUSTOMER SERVICE DEPARTMENT. THIS FORM IS ALSO AVAILABLE ON OUR WEB SITE AT: www.airsystems.com. FILL OUT AND E-MAIL DIRECTLY TO OUR SALES DEPARTMENT. WE WILL MAKE OUR RECOMMENDATIONS AND PROVIDE AUTOCAD DRAWINGS OF OUR PROPOSED SYSTEM.

AIR SYSTEMS INTERNATIONAL, INC.

PHONE: 1-757-424-3967

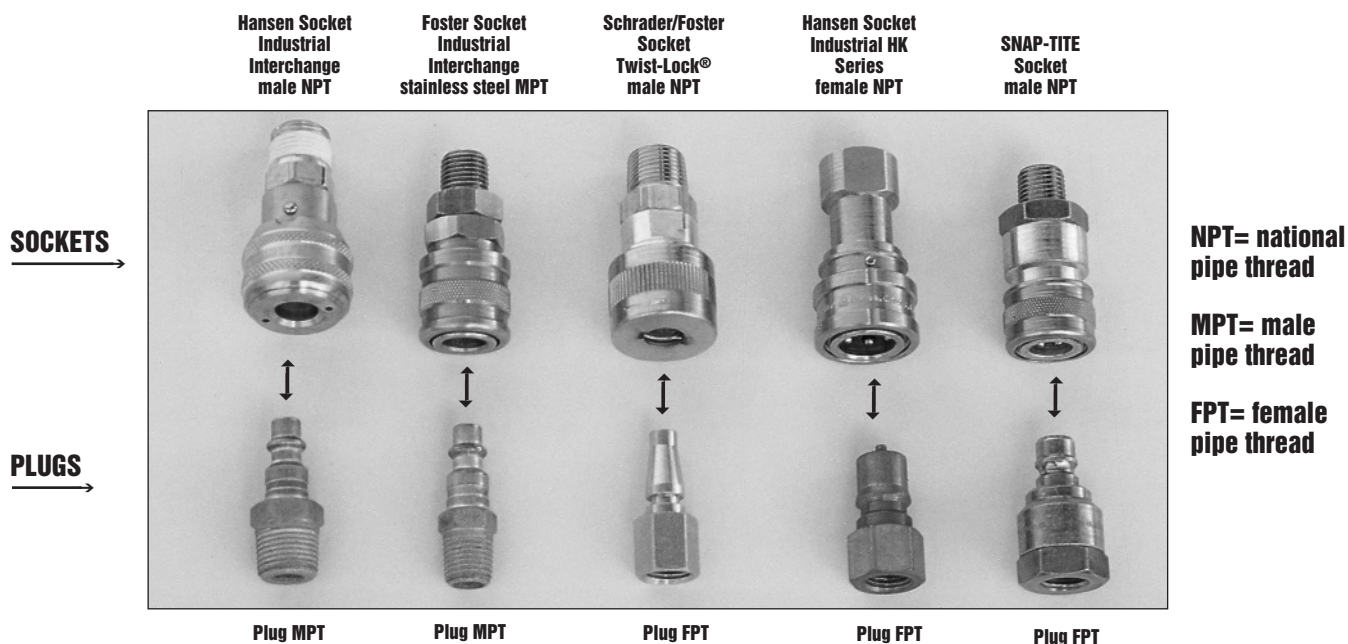
FAX: 1-757-424-5348

PHONE: 1-800-866-8100 TOLL FREE

FAX: 1-800-247-5850 TOLL FREE

COUPLING SELECTION GUIDE

The couplings pictured below are the most popular styles used on airline respirators. A coupling, which is made up of a socket and a plug, is also called a "OD" or "fitting" and comes in various socket (female) and plug (male) sizes. Couplings can have male, female, or hose barb ends for different types of connections. Many manufacturers make interchangeable(equal) couplings that will fit another manufacturer's style; most manufacturers make an industrial interchange style of coupling that is compatible with other brands on the market.



If you do not see the fitting you desire or if you are not sure, please call us to assist you. I need the following fittings installed on my order:

P.O.# _____ Socket Style/Mfg./Part# _____
 Plug Style/Mfg./Part# _____ Respirator Mfg./Part# (if needed) _____

Please copy this form and return to Air Systems with your order.

TOLL FREE: 1-800-866-8100, PHONE: 1-757-424-3967
 TOLL FREE FAX: 1-800-247-5850, FAX: 1-757-424-5348

NOTES:

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Air Systems International is totally committed to our customers' needs and special job requirements. We have always taken great pride in being responsive to the environmental and safety concerns of our equipment users. The products that we manufacture have been developed out of a specific need or desire to perform work more safely and with greater productivity.

We will always continue to respond to the demands and innovative ideas of our most valued asset:

THE CUSTOMER.



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