



Air Quality and Filtration 41 Series Airline Filters

41 Series Airline Filters help deliver cleaner air for up to six workers.

Versatile Application

OSHA (Occupational Safety & Health Administrators) requires that employers provide their workers with Grade D breathing air. Bullard Airline Filters can be used in conjunction with other compressor safeguards, such as carbon monoxide (CO) monitoring, to help supply Grade D breathing air to supplied air respirators. They may also be used to supply drier, cleaner air to tools and pneumatic systems to reduce down-time and repair costs.

Heavy Duty

The 41 Series Airline Filters are constructed of heavy-gauge steel to withstand rugged industrial environments.

High Capacity

41 Series Airline Filters contain large, disposable filter cartridges, allowing for longer periods of filtration.

Lightweight for Easy Portability

Each model weighs approximately 23 pounds (10.5 kg).

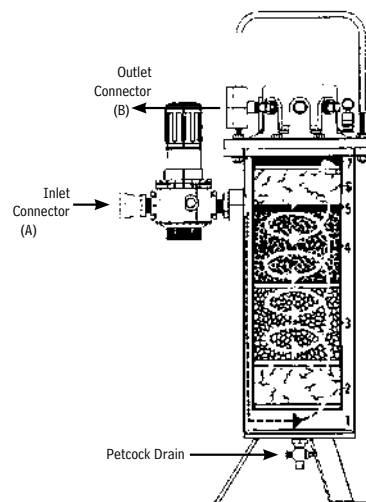
Efficient

The 41 Series Filter cartridges are specifically designed to effectively trap and remove oil particulates, odor, and organic vapors using a multi-layer filtering system. Compressor-supplied air enters the filter and travels through six layers of filter material before exiting through the outlet port. Carded cotton, felt material, activated charcoal, and activated alumina work in sequence to supply cleaner air to workers or equipment.

Replaceable filter cartridge (7-stage operation)

Cartridges effectively trap and remove impurities with little pressure loss. The supplied air enters the compressor at inlet connector (A), travels through six layers of filter material, and exits outlet connector (B). Filter materials work in sequence to trap and hold water, oil, particulates, odors, and organic vapors, so that cleaner air is delivered to workers or equipment.

1. Water is removed by condensation against the cylinder wall
2. Carded cotton removes particulates
3. Activated alumina adsorbs oil and moisture
4. Activated charcoal removes odors and moisture
5. Felt material removes particulates
6. Carded cotton removes particulates
7. Respiratory felt at final stage acts as a final filter before air is transferred to worker or air driven tools





41 Series Airline Filters

Specifications						
Airline Filter	Model 41A	Model 41P2	Model 41PWM	Model 41P6	Model 41P6WM	Model 41P2E
Max. Air Flow Rate	100 cfm* (2830 lpm)	75 cfm (2120 lpm)	75 cfm (2120 lpm)	75 cfm (2120 lpm)	75 cfm (2120 lpm)	75 cfm (2120 lpm)
Inlet Connection	1" NPT (Fem.)	1" NPT (Fem.)	1" NPT (Fem.)	1" NPT (Fem.)	1" NPT (Fem.)	3/4" (19 mm) NPT (Fem.)
Outlet Connection	1" NPT (Fem.)	2 outlets 3/8" NPT (Fem.)	2 outlets 3/8" NPT (Fem.)	6 outlets 3/8" NPT (Fem.)	6 outlets 3/8" NPT (Fem.)	2 outlets 1/4" (6 mm) BPT (Fem.)
Relief Valve	-	125 psig (8.6 bar)	125 psig (8.6 bar)	125 psig (8.6 bar)	125 psig (8.6 bar)	125 psig (8.6 bar)
Tank Diameter	5 1/2" (14 cm)	5 1/2" (14 cm)	5 1/2" (14 cm)	5 1/2" (14 cm)	5 1/2" (14 cm)	5 1/2" (14 cm)
Height	19" (48 cm)	23 1/2" (60 cm)	23" (58 cm)	25 1/4" (64 cm)	22" (56 cm)	23 1/2" (60 cm)
Weight	19 lb. (8.6 kg)	22 lb. (10 kg)	27 lb. (12.2 kg)	24 lb. (10.9 kg)	28 lb. (12.7 kg)	22 lb. (10 kg)

*At maximum recommended pressure of 100 psig (6.9 bar)

41 Series Portable Filtration and Carbon Monoxide (CO) Monitoring One-or-Two Worker Systems

All assemblies include Heavy Duty 41 Series Filter with 7-stage filtration, CO monitor with auto calibration, audible and visual alarms for high CO and low battery, and 6-foot 110 VAC power cord.

10 PPM PART NUMBER	5 PPM PART NUMBER	
COHP41P2	CO5HP41P2	75 cfm, Two-Outlet Unit
COHP41P2CABCK Calibration Kit Included	CO5HP41P2CABCK Calibration Kit Included	75 cfm, Two-Outlet Unit
COHP41P2WMCABCK Calibration Kit Included	CO5HP41P2WMCABCK Calibration Kit Included	75, cfm Two-Outlet Unit



COHP41P2

Bundles

COHP41P2CC20	Includes CC20 Respirator (CC20TIC30RT)
COHP41P288VX	Includes 88VX Respirator (88VX3230)

One-to Six-Worker Systems









All assemblies include Heavy Duty 41 Series Filter with 7-stage filtration, CO monitor with auto calibration, audible and visual alarms for high CO and low battery, and 6-foot 110 VAC power cord.

10 PPM PART NUMBER	5 PPM PART NUMBER	
COHP41P6	CO5HP41P6	75 cfm, Six-Outlet Unit



Breathing Air Filtration

41 Series Filter Assemblies












<p>41A</p>	<p>Single Outlet</p> <ul style="list-style-type: none"> • 1" NPT inlet, 1" NPT outlet • Includes 41AF filter cartridge • Does not include regulator, pressure gauge, or relief valve • Handle (41HK) must be ordered separately • Shipping weight: 22 lbs. 	
<p> 41P2</p>	<p>2-Outlet</p> <ul style="list-style-type: none"> • 1" NPT inlet, 1/4" and 3/8" NPT (female) outlets • Includes 41AF filter cartridge • Regulator adjustable between 0-100 psig • Relief valve set at 125 psig • Pressure gauge • Handle (41HK) must be ordered separately • Shipping weight: 27 lbs. 	
<p>41P2WM</p>	<p>2-Outlet Wall Mount Same as Model 41P6 with:</p> <ul style="list-style-type: none"> • Galvanized steel wall mount bracket (no legs) • Shipping weight: 31 lbs. 	
<p>41P6</p>	<p>6-Outlet</p> <ul style="list-style-type: none"> • 1" NPT inlet, 3/8" NPT (female) outlets • Includes 41AF filter cartridge • Regulator adjustable between 0-100 psig • Relief valve set at 125 psig • Pressure gauge • Shipping weight: 27 lbs. • Handle (41HK) must be ordered separately 	
<p>41P6WM</p>	<p>6-Outlet, Wall Mount Same as Model 41P6 above with:</p> <ul style="list-style-type: none"> • Galvanized steel wall mount bracket (no legs) • Shipping weight: 31 lbs. 	
<p>41AF</p>	<p>Filter Cartridge</p> <ul style="list-style-type: none"> • Filter cartridge for 41A, 41P2, 41P6 and 41P6WM • Shipping weight: 6 lbs. <p> Now molded from environmentally friendly recycled plastic. Color may vary.</p>	

 Best Seller



Breathing Air Filtration

41 Series Filter Replacement Parts

41ATOPYLW	41A Manifold Plate for 41A Filter <ul style="list-style-type: none"> Regulator relief valve, and pressure gauge not included 	
41P2M	41P2 Manifold Assembly for 41P2 Filter <ul style="list-style-type: none"> Steel manifold plate Regulator adjustable between 0-100 psig Relief valve set at 125 psig Pressure gauge Shipping weight: 7.0 lbs. 	
41P6UPK	41P6 Manifold Assembly for 41P6 Filter <ul style="list-style-type: none"> Steel manifold plate Regulator adjustable between 0-100 psig Relief valve set at 125 psig Pressure gauge Shipping weight: 10.0 lbs. 	
41RG	Regulator Gauge <ul style="list-style-type: none"> For 41P2 and 41P6 0-160 psi 	
41PRV	Pressure Relief Valve <ul style="list-style-type: none"> For 41P2 and 41P6 125 psig activation 	
41P2R	41P2 Regulator and Gauge Assembly <ul style="list-style-type: none"> For use with flat top design only 	
41P6R	41P6 Regulator, no gauge or connection fittings	
V15	Industrial Interchange Female Coupler <ul style="list-style-type: none"> 3/4" Industrial Interchange (Hansen compatible) quick-disconnect coupler Includes shut-off with 3/8" male pipe thread (NPT) 	
41KB2	Replacement Knob for 41P2	
41HK	Handle Kit <ul style="list-style-type: none"> For use with all 41 Series Airline Filters 	
41DRAIN	Petcock	
41ACABKIT	Connection kit from 41A to a Clean Air Box (CAB) (not pictured) <ul style="list-style-type: none"> Includes two reducers Includes Industrial Interchange (Hansen Compatible) Coupler 	



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