



Head Protection



Respiratory Protection



Fire and Rescue Safety



Thermal Imaging

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

Versatile Application

Bullard Airline Filters can be used in conjunction with other compressor safeguards such as carbon monoxide monitoring to 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 longer periods of filtration.

Light Weight 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 6 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.



Model 41A Airline Filter

Single-outlet filter (pressure gauge, relief valve, and pressure regulator not included).



Models 41P2 and 41P2E Airline Filters

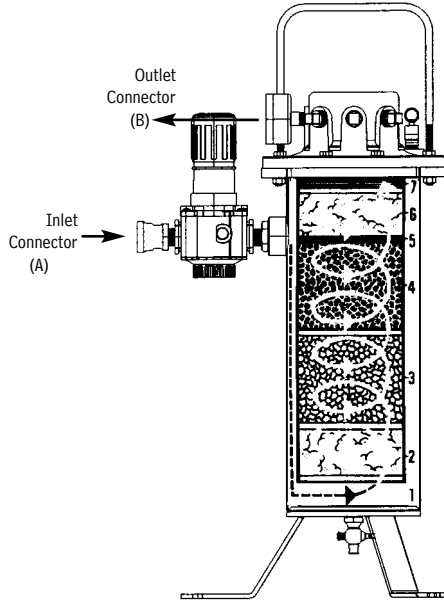
2-outlet filter with pressure gauge, relief valve, pressure regulator and hose adapter fitting.



Model 41P6 Airline Filter

6-outlet filter with pressure gauge, relief valve, pressure regulator and hose adapter fitting. Available in wall mount version (model 41P6WM).

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 6 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 of air in outer cylinder
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

Specifications

Airline Filter	Model 41A	Model 41P2	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)
Inlet Connection	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 1/4" & 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)
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)
Height	19" (48 cm)	23 1/2" (60 cm)	25 1/4" (64 cm)	22" (56 cm)	23 1/2" (60 cm)
Weight	19 lb. (8.6 kg)	22 lb. (10 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 Airline Filters

Ordering Information

Bullard Airline Filters

CATALOG NUMBER	DESCRIPTION
41A	Single-outlet filter. Pressure gauge, relief valve, and pressure regulator not included
41P2	2-outlet filter with pressure gauge, relief valve, pressure regulator, and hose adapter fitting
41P6	6-outlet filter with pressure gauge, relief valve, pressure regulator, and hose adapter fitting
41P6WM	6-outlet filter with wall-mount bracket, pressure gauge, relief valve, pressure regulator, and hose adapter fitting.
41P2E	2-outlet filter with pressure gauge, relief valve, pressure regulator, and hose adapter fitting, plus adapters suitable for European threaded connections

Replacement Parts

CATALOG NUMBER	DESCRIPTION
41AF	Replacement filter cartridge
41P6UPK	6-outlet manifold upgrade (includes manifold, regulator assembly, relief valve, and gauge) for 41P6
41P2M	2-outlet manifold assembly (includes manifold with regulator, relief valve and gauge) for 41P2 and 41P2E
41PRV	Pressure Relief Valve for 41P2, 41P2E, and 41P6/41P6WM airline filters. Set at 125 psig (8.6 bar).
41RG	Regulator Gauge for 41P2, 41P2E, and 41P6 airline filters
41P2R	41P2 regulator and assembly (For use with flat top design only)
41EAK	European adapter kit for 41P2E containing (1) 1" (25 mm) x 3/4" (19 mm) Pipe Reducing Bushing, (1) 3/8" (7 mm) x 1/4" (6 mm) Reducing Bushing, and (2) 1/4" (6 mm) British Thread Adapters.

WARNING

Filter cartridge must be changed periodically for maximum efficiency. Frequency of cartridge changes depends on operating conditions. Cartridge should be changed immediately if respirator wearer feels, smells or tastes contaminants inside the respirator. Filter tank should be drained at least daily to remove trapped water and oil (a petcock is provided on the bottom of the tank for this purpose). Failure to follow these instructions could result in death or serious injury.

WARNING

The 41 Series Airline filters do not remove carbon monoxide and other toxic gases. Review and observe all pertinent federal and state safety regulations in conjunction with airline respirators. Failure to observe safety regulations or improper use of Bullard Airline Filters could result in death or serious injury.

Bullard products are manufactured to exacting specifications. Any alteration or modification of these products by the user may adversely affect product performance. This information is in summary form only for easy reference. Refer to labels, instruction sheets and other literature accompanying the product for more complete details regarding product installation, use, maintenance, warnings, performance capabilities, complete specifications, user instructions, and precautions.

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