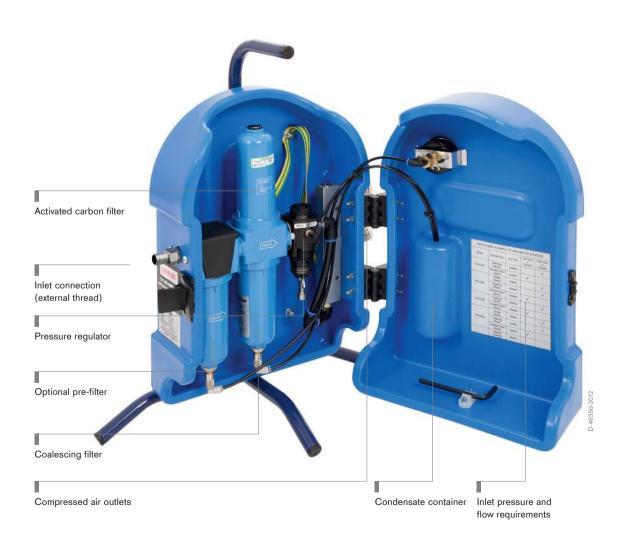


Dräger PAS® Filter series Airline System

The Dräger PAS® filters reliably clean air, e.g. from an existing highpressure network, from liquid and solid particles, including oil vapour and smell.



Benefits

Wall-mounted or portable

The PAS filters can be mounted to the wall or placed on the floor. The connections of the wall-mounted versions are located at the bottom. This enables users of breathing apparatus to move in all directions without kinking the hoses. The portable version with carrying handle and side connections has three legs which prevent it from becoming dirty. They also ensure a firm hold on uneven surfaces.

Manually adjustable air pressure

The primary pressure from the line can be easily adjusted at the filter using a key. This means that you can connect compressed air breathing apparatus according to DIN EN 14593 and DIN EN 14594 for positive pressure and normal pressure masks. The set pressure is displayed on the manometer directly at the filter.

Compatible with all Dräger breathing air systems

The PAS filters connected e.g. to a ring line, are the ideal complement for the entire airline system with Dräger components (e.g. ASV in conjunction with PAS Colt, etc.).

Further advantages

- two versions: for max. three (760 L/min) or max. five persons (1,080 L/min)
- included in the scope of supply: active carbon and particle filters for solid and liquid particles incl. humidity,
 oil droplets and smells
- optional: pre-filter for heavy soiling
- robust, stable housing made of polyethylene

Details







Dräger PAS® Filter - wall-mounted

System Components



Dräger PAS® ASV

The Dräger Automatic Switch over Valve (PAS® ASV) enables the user to connect compressed air breathing apparatus to an external air supply, such as a factory ring main, and be safe in the knowledge that if the external supply were to fail, there would be a safe and uninterrupted transition to the wearer's back-up air supply.



Dräger PAS® Colt

The Dräger PAS® Colt is a short duration breathing apparatus for escape, entry or airline escape use. Worn on the hip, the carrying system features a bandolier shoulder harness and waist belt with a hipmounted cylinder holster. The ergonomic design and high resistance to friction as well as being impervious to water, chemicals and oils make PAS® Colt an optimal choice for industrial applications.

System Components



Dräger PAS® Micro

The Dräger PAS® Micro is a short duration breathing apparatus for escape, entry or airline escape use which is worn on the wearer's back. The ergonomic design and high resistance to friction as well as being impervious to water, chemicals and oils make PAS® Micro an optimal choice for industrial applications.



Dräger X-plore® 9x00 and PAS X-plore®

The Dräger X-plore® 9x00 series is designed for light-duty industrial applications and provides comfortable and reliable respiratory protection. Thanks to such features as the unique safe-flow reducer and auto-test function, wearers can enjoy more operating convenience, safety and flexibility.



Dräger CPS 7800

The reusable gas-tight Dräger CPS 7800 provides excellent protection against gaseous, liquid, aerosol and solid hazardous substances even in explosive areas. Due to its innovative material and the new suit design it offers increased flexibility and comfort when entering confined spaces and working with cryogenic substances.



Dräger SPC 4400 / SPC 4800 / SPC 4900

Light and comfortable to wear: Dräger SPC 4X00 liquid-tight splash suits offer reliable protection against the finest particles and powders, many concentrated inorganic acids and alkaline solutions, and are also resistant to a wide variety of organic liquid chemicals. They are CE-certified and classified as type 3, 4, 5 and 6.

System Components



SPC 4700 with CVA 0700

Comfort and mobility, along with optimal protection: that's what you get when you combine the Dräger SPC 4700 liquid-tight protective suit with the CVA 0700 ventilation vest. This type 3 suit reliably protects against chemicals while the vest provides a continuous supply of breathing air and a pleasant, cooling airflow.

Technical Data

Dräger PAS® Filter-Series

Particle filter	yes
Activated carbon filter	yes
Pre-filter	optional
Maximum input pressure	16 bar
EX zone	Atex zone 2

	Wall-mounted version	Portable version		
Measurements	430 x 280 x 162 cm	570 x 410 x 224 cm		
Weight	4.5 – 6.0 kg	5.0 – 6.5 kg		
	F3000/3500:	F5000/5500:		
Flow rate	760 I/min.	1,080 I/min.		
Input coupling	1/4" BSP (External thread)	3/8" BSP (External thread)		
Output coupling	3 x CEJN couplings	5 x CEJN couplings		

Ordering Information

Dräger PAS® 3000 series	Flow rate	Pre-filter	Model	Weight	Order code
Dräger PAS® F3000	760 (L/min)	_	mounted	4.5 kg	33 59 915
Dräger PAS® F3000 P	760 (L/min)	_	portable	5.0 kg	33 59 916
Dräger PAS® F3500	760 (L/min)	with pre-filter	mounted	5.5 kg	33 59 921
Dräger PAS® F3500 P	760 (L/min)	with pre-filter	portable	6.0 kg	33 59 922
Dräger PAS® 5000 series					
Dräger PAS® F5000	1,080 (L/min)	— .	mounted	5.0 kg	33 59 923
	1,000 (1,/:)		portable	5.5 kg	33 59 924
Dräger PAS [®] F5000 P	1,080 (L/min)	_	portable	5.5 kg	33 39 924
Dräger PAS® F5000 P Dräger PAS® F5500	1,080 (L/min)	with pre-filter	mounted	6.0 kg	33 59 924

Notes

Notes

Not all products, features, or services are for sale in all countries. Mentioned Trademarks are only registered in certain countries and not necessarily in the country in which this material is released. Go to www.draeger.com/trademarks to find the current status.

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