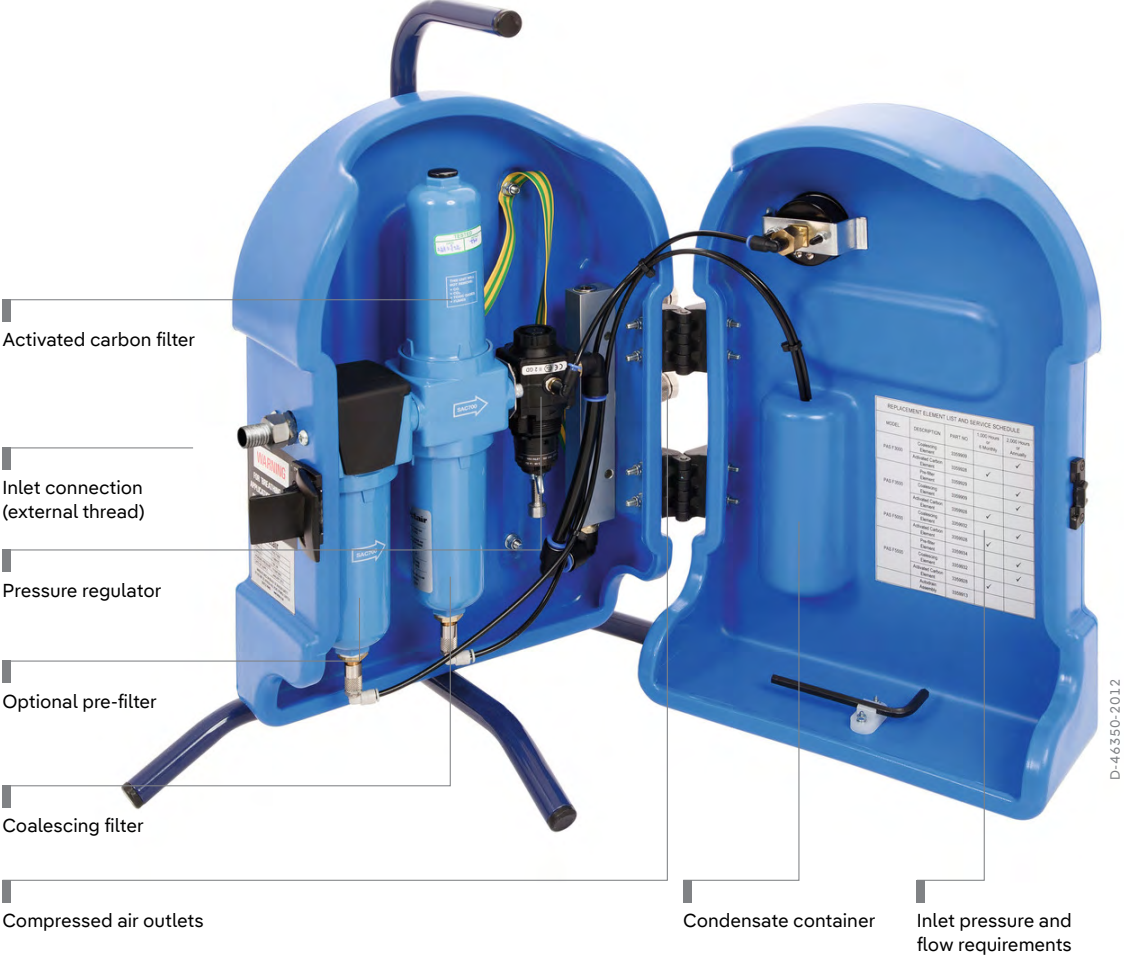




# Dräger PAS Filter Series Airline System

Dräger PAS filters effectively and reliably clean air from sources such as an existing high-pressure network, removing liquid and solid particles, including oil vapor and odors.

# Dräger PAS Filter Series



D-46350-2012

# 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 for example 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 persons (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

D-46349-2012



Dräger PAS Filter – portable

D-32363-2011



Dräger PAS Filter – wall-mounted

## System Components

D-14276-2014



### 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.

D-14686-2017



### 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 hip-mounted 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

D-11689-2022



## 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.

D-10165-2024



## 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.

D-44231-2012



## 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.

D-1880-2018



## 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

D-1723-2018



## 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

	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:
Maximal flow rate	760 l/min.	1,080 l/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)	–	mountable	4.5 kg	3359915
Dräger PAS F3000 P	760 (L/min)	–	portable	5.0 kg	3359916
Dräger PAS F3500	760 (L/min)	with pre-filter	mountable	5.5 kg	3359921
Dräger PAS F3500 P	760 (L/min)	with pre-filter	portable	6.0 kg	3359922

Dräger PAS 5000 series					
Dräger PAS F5000	1,080 (L/min)	–	mountable	5.0 kg	3359923
Dräger PAS F5000 P	1,080 (L/min)	–	portable	5.5 kg	3359924
Dräger PAS F5500	1,080 (L/min)	with pre-filter	mountable	6.0 kg	3359925
Dräger PAS F5500 P	1,080 (L/min)	with pre-filter	portable	6.5 kg	3359926



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