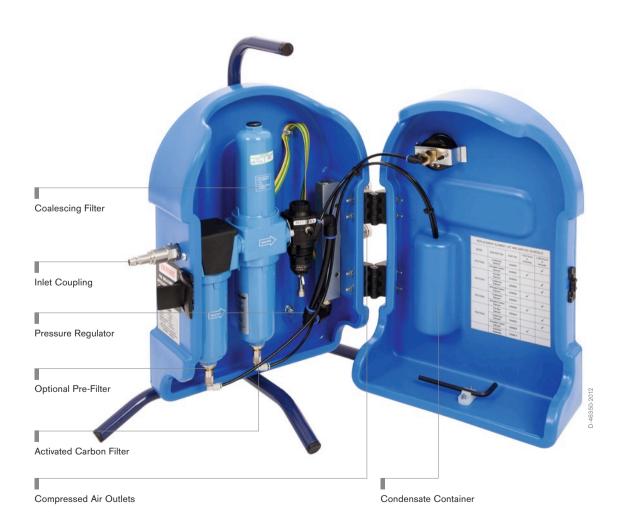


# **Dräger PAS® Filter series Airline Equipment**

PAS® Filters reliably clean air, e.g. from an existing high-pressure network, from liquid and solid particles, including oil vapour and smell. This not only means that you get breathing air which even exceeds the specifications of DIN EN 12021. You also save yourself the need of a separate breathing air line.



#### **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 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

e.g.:

- Dräger PAS Lite
- Dräger PAS Colt
- Dräger PAS Micro
- Dräger PAS AirPack
- Dräger ABIL

#### **Further advantages**

- two connection options: 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

## System components



#### Dräger PAS® Lite

For use in industrial applications where a simple, robust and easy to use breathing apparatus is required, the Dräger PAS® Lite Self-Contained Breathing Apparatus (SCBA) combines reliability with comfort and performance.



#### Dräger PAS® Colt

Combining versatility, ease of use and the latest in breathing apparatus design, Dräger's PAS® Colt is among the most technologically advanced short duration and emergency escape units available.



#### Dräger PAS® Micro

Combining versatility, ease of use and the latest in breathing apparatus design, Dräger's PAS® Micro is among the most technologically advanced short duration and emergency escape units available.



#### 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.

# System components



#### Dräger ABIL-R

Simple, but effective protection: the compressed airline system ABIL-R offers comfortable respiratory protection during long-term stationary applications.



#### Dräger ABIL-L

Simple, but effective protection: the compressed airline system ABIL-L offers comfortable respiratory protection during long-term stationary applications.



#### 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 WorkMaster Industry

Particularly resistant against alkaline solutions and acids. The chemical protection suit WorkMaster Industry provides reliable protection during tank and boiler cleaning, during maintenance and repair work in narrow spaces or refineries, during chemical transports, cleanup operations and many other dangerous types of work.

# System components



#### Dräger Panorama Nova®

The respiratory mask Panorama Nova® meets the highest standards of protection, sealing and quality. For decades proven worldwide, the full face mask represents absolute reliability in the protection of the respiratory tract and eyes.



#### Dräger FPS® 7000

The Dräger FPS® 7000 full-face mask series sets new standards in terms of safety and wearing comfort. Thanks to its enhanced ergonomics and the availability of multiple sizes, it offers a large, optimized field of vision and a very comfortable, secure fit.

#### Related Products



#### Dräger AF 1400

A basic airline filter unit which ensures you have all the connections to hand on a waist or shoulder belt.

# Technical Data

Dräger PAS Filter series				
Dimensions (H x W x D)	430 x 280 x 162 mm			
Weight	4.5 – 6.5 kg			
Maximum capacity	760 / 1,080 L/min			
Coalescing filter	yes			
Activated carbon filter	yes			
Maximum inlet pressure	16 bar			
Inlet	F3000/3500: 1/4" BSP (female)			
	F5000/5500: 3/8" BSP (female)			
Outlets	3 / 5 x CEJN			

# Ordering Information

3000 series	Max. capacity	Pre-filter	Outlets	Model	Weight	Order code
Dräger PAS	760 (L/min)	_	3 x CEJN	mounted	4.5 kg	33 59 915
F3000						
Dräger PAS	760 (L/min)	_	3 x CEJN	portable	5.0 kg	33 59 916
F3000 P						
Dräger PAS	760 (L/min)	with pre-filter	3 x CEJN	mounted	5.5 kg	33 59 921
F3500						
Dräger PAS	760 (L/min)	with pre-filter	3 x CEJN	portable	6.0 kg	33 59 922
F3500 P						
5000 series						
Dräger PAS	1,080 (L/min)	_	5 x CEJN	mounted	5.0 kg	33 59 923
F5000						
Dräger PAS	1,080 (L/min)		5 x CEJN	portable	5.5 kg	33 59 924
F5000 P						
Dräger PAS	1,080 (L/min)	with pre-filter	5 x CEJN	mounted	6.0 kg	33 59 925
F5500						
Dräger PAS	1,080 (L/min)	with pre-filter	5 x CEJN	portable	6.5 kg	33 59 926
F5500 P						

Notes			

### Notes

#### CORPORATE HEADQUARTERS

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