Dräger PAS® Filter series
Airline Equipment

The Dräger 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 fullfills 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® ASV
- Dräger PAS® Airpack
- Dräger PAS® X-plore®
- Dräger X-plore® 9300

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® 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® 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, as well as excellent service life and easy maintenance.

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.
Dräger X-plore® 9000 and PAS X-plore®

The new Dräger X-plore® 9000 series is designed for light duty industrial applications and provides comfortable and reliable respiratory protection. Thanks to such features as the patented safe-flow reducer and auto-test function, wearers can enjoy more operating convenience, safety and flexibility.

Dräger PAS® AirPack 1

Designed using leading technology and materials, Dräger’s range of heavy-duty airline apparatus is ideal for use where an extended duration of breathing air is called for. Chemical tank cleaning, toxic spillages or certain tasks when working on offshore installations are all made easier and more comfortable when using the Dräger PAS® AirPack 1.

Dräger PAS® AirPack 2

Designed using leading technology and materials, Dräger’s range of heavy-duty airline apparatus is ideal for use where an extended duration of breathing air is called for. Chemical tank cleaning, toxic spillages or certain tasks when working on offshore installations are all made easier and more comfortable when using the Dräger PAS® AirPack 2.

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.
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, optimised field of vision and a very comfortable, secure fit.
# Technical Data

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

## Ordering Information

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

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