PAS X-plore®
On-demand airline respirator mask

Product description
The PAS X-plore® is a supplied air respirator mask with lung demand valve (LDV) especially designed for industrial applications. Featuring user-friendly specifications such as a patented flow reducer and a self-check function, this device provides its users high comfort of use, increased safety and improved flexibility.

Adaptable and appropriate air flow
With an inlet pressure of 5 to 10 bar and a patented air flow reducer, the PAS X-plore® supplied air respirator system covers a large range of industrial applications. This specific function can provide a continuous and sufficient air flow even in case of modification of the external air supply pressure. Moreover, these belts feature a secured flow adjustment in order to increase air flow and as a consequence the comfort of the user.

Cost-effective maintenance
The PAS X-plore® supplied air respirator system is easy to maintain and the cost of spare parts required to replace contaminated components is reduced. Thus enabling spare time and money as no particular cleaning is required.

Accessories
- FPS 7000® panoramic mask
  The FPS 7000® full face mask sets standards for safety and comfort of use. Very ergonomic and available in different sizes, it provides optimal field of view and safe and comfortable adjustment.
- Dräger PSS® lung demand valve
  Efficient in the harshest conditions when a respiratory protective equipment must be worn: once connected to a facepiece, the PSS can rotate (rotating connector) to fit the user's movements.

Air supply

<table>
<thead>
<tr>
<th>Designation</th>
<th>Reference</th>
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<tbody>
<tr>
<td>3 meters length</td>
<td>33 52 463</td>
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<tr>
<td>5 meters length</td>
<td>AL 01 260</td>
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<tr>
<td>10 meters length</td>
<td>AL 01 261</td>
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<td>20 meters length</td>
<td>AL 01 262</td>
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<tr>
<td>30 meters length</td>
<td>33 52 467</td>
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<tr>
<td>50 meters length</td>
<td>33 52 468</td>
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<tr>
<td>PAS F3000P portable air purifying unit, 3 outlets with CEJN connectors (1/4&quot; BSP inlet connector)</td>
<td>33 59 916</td>
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<tr>
<td>PAS F3000P portable air purifying unit with pre-filter, 3 outlets with CEJN connectors (1/4&quot; BSP inlet connector)</td>
<td>33 59 922</td>
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</tbody>
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Technical specifications
Materials specifications: Antistatic (approved for ATEX zone 1)
Connector: Nickel plated brass – Cover: Nylon 6/6
Standard belt: Polyester
Decontamination belt: Polyester with PTFE coating
Leather belt: leather
Weight: < 0.5 kg
Standard air inlet connector: CEJN 96
Other available connectors (option): Hensen HK, Hansen 3000, Foster, Schreader, Stäubli, Walther
Taille (L x H x I): Belt connector system 120 mm x 160 mm x 40 mm
Operating temperature: -30°C to +60°C -10°C to +60°C
Inlet pressure on user: 5 to 10 bar
Flow: 400 to 1,200 L/min
Alert whistle sound volume: > 90 dbA
Required components:
- Dräger full face mask with P connector
- Lung demand valve (LDV)
- Belt
European certifications (EN): EN 14593 parts 1 and 2 Directive PPE 89/686/CEE

Supplied air respirator mask codification

<table>
<thead>
<tr>
<th>Designation</th>
<th>Reference</th>
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<tbody>
<tr>
<td>PAS X-plore airline system with belt, valve and Panorama Nova P mask with carrying case and mask protective bag</td>
<td>36 80 835</td>
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