

► PAS X-plore®

On-demand airline respirator mask



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, Schreuder, 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

Designation	Reference
PAS X-plore airline system with belt, valve and Panorama Nova P mask with carrying case and mask protective bag	36 80 835

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.

► Adjustable 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

Designation	Reference
3 meters length	33 52 463
5 meters length	AL 01 260
10 meters length	AL 01 261
20 meters length	AL 01 262
30 meters length	33 52 467
50 meters length	33 52 468
PAS F3000P portable air purifying unit. 3 outlets with CEJN connectors (1/4" BSP inlet connector)	33 59 916
PAS F3000P portable air purifying unit with pre-filter. 3 outlets with CEJN connectors (1/4" BSP inlet connector)	33 59 922