X-plore® 9300
Constant flow supplied air respirator system – Airline respirator

Product description

The X-plore® 9300 airline respirator is designed for usual industrial applications and provides comfortable and reliable respiratory protection. Thanks to features such as the patented safe-flow reducer and the auto-test function, X-plore® 9300 users can enjoy more operating convenience, safety and flexibility.

► Adjustable and appropriate air flow
With an inlet pressure of 3 to 10 bar and a patented air flow reducer, the X-plore® 9300 supplied air respirator system covers a large range of usual industrial applications. This specific function can provide a continuous and sufficient air flow to the user, even in case of external air supply pressure variations. Moreover, these belts feature a secured flow adjustment in order to increase air flow, and as a consequence the comfort of the user.

► A large range or facepieces
Each facepiece available for the X-plore® 8000 supplied air respirator system is fully compatible with the X-plore® 9300 - half-masks, full face masks, hoods and protective visors. Standards or reinforced flexible (optional) hoses also are available and compatible with the X-plore® 9300.

► Cost-effective maintenance
The X-plore® 9300 supplied air system is easy to maintain and the cost of spare parts required to replace contaminated components is reduced. This enables to spare time and money as no particular cleaning is required.

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
Size (L x H x w): 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: 3 to 10 bar
Flow: 200 to 1,200 L/min
Alert whistle sound volume: > 90 dbA
Required components:
  • Dräger X-plore® constant flow facepiece
  • Related breathing hose
  • Belt
European certifications (EN):
  EN 14594:2005
  Directive PPE 89/686/CEE
Other certifications:
  AS/NZS 1716:2003, section 8
  Russia VNIIPO, GOST
  Japan JIS

Range comes with Safe-flow and Auto-test
Ensures correct airflow – no need for pre-testing by the user

Protected low adjustment mechanism
Provides additional airflow to the user for improved comfort

Simple and easy connection
Compatible to standard Dräger professional face-masks or X-plore® 8000 headpieces

Compliant with the latest certifications
EN14594 or EN14593 (WWU as standard)

Range of input coupling options to suit customer needs
Dräger CEJN (96 series) as standard options, other options available
Facepieces

**Standard half-hood**
Covers the head and face but leaves uncovered ears. Cost-efficient, designed limited use.
- Hood material: PP/PE – polycarbonate visor
- Available in S/M size (52 to 59 cm) or L/XL size (57 to 64 cm)
- Weight: approx. 145 g

**Standard full hood**
Complete protection of the head, face, and neck. Lightweight material (205 g) and affordable, designed for limited use.
- Hood material: PP/PE – polycarbonate visor
- Available in S/M size (52 to 59 cm) or L/XL size (57 to 64 cm)
- Weight: approx. 205 g

**Premium half-hood**
Ideal for extended use. Stable donning. Reinforced chemical resistance.
- Hood material: PA with PU coating – polycarbonate visor
- Available in S/M size (52 to 59 cm) or L/XL size (57 to 64 cm)
- Weight: approx. 200 g

**Complete Premium hood**
Complete protection of head, face, and neck. Well-suited for extended use. Reinforced chemical resistance.
- Hood material: PA with PU coating – polycarbonate visor
- Available in S/M size (52 to 59 cm) or L/XL size (57 to 64 cm)
- Weight: approx. 390 g

**Protective visor**
Resistant and long-lasting PC visor equipped with a hood that efficiently protects the head from dust.
- Hood material: PA with PU coating – polycarbonate visor (32 cm x 15.5 cm)
- Unique size
- Weight approx. 490 g

**Helmet with visor**
Providing head and eyes protection with efficient respiratory protection. The polycarbonate visor is resistant and long-lasting. It can be raised at 90°.
- Helmet material: ABS – polycarbonate visor (32 cm x 16 cm)
- Unique size
- Weight approx. 630 g

**Respiratory protective half-mask**
Combines flexible mask body with a pre-formed nose area for perfect fit, excellent tightness and comfort.
- Material: Silicon (black) rigid blue body made of durable plastic
- Available in S/M size (160 g) or M/L size (175 g)

**Full face mask**
Enlarged field of view related to the visor shape and user face positioning
- Material: resistant and hypoallergenic EPDM – PMMA scratch-resistant visor
- Universal size
- Weight 500 g

**Panoramic mask**
Very well designed, ergonomic and available in several sizes, it offers optimal field of view and comfortable and safe adjustment
- Material: resistant and hypoallergenic EPDM
- Available in 3 sizes
- Weight approx. 600 g

**Welding helmet mask**
High comfort helmet mask with sober and elegant design featuring an auto-darkening ADF 5 to 13 welding filter. For long-term welding applications.
- Filter darkening automatic adjustment: shade range from 9 to 13
- Unique size
- Weight approx. 780 g
X-plore® 9300
Constant flow supplied air respirator system

The X-plore® 9300 airline respirator is an ideal solution for many industries. Ideal in environments where the correct oxygen rate can't be guaranteed, this supplied air respirator combines the highest level of respiratory protection to an extended use.

Completely modular, the various parts of the system provide an almost unlimited flexibility, allowing users to build a system that perfectly meets their needs.

Compressed air supply system

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<thead>
<tr>
<th>Designation</th>
<th>Part Number</th>
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<tbody>
<tr>
<td>X-plore 9300 supplied air respirator</td>
<td>33 63 587</td>
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<tr>
<td>Standard belt size L (large)</td>
<td>33 63 682</td>
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<td>Decontaminable belt size L (large)</td>
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<td>Leather belt size L (large)</td>
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<td>Comfort pad for X-plore 9300</td>
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<tr>
<td>Standard hose for hoods</td>
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<td>Standard hose for helmets and visors</td>
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<tr>
<td>Flexible hose for hoods</td>
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<td>Flexible hose for helmets and visors</td>
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<tr>
<td>Standard half-hood (size L/XL)</td>
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<td>Premium half-hood (size L/XL)</td>
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<td>X-plore 6300 full face mask</td>
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<td>Panorama standard P mask with bandage</td>
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<td>FPS 700 mask (size L/XL)</td>
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<td>Helmet with visor (black)</td>
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<td>Protective visor</td>
<td>R 59 900</td>
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<td>Welding helmet</td>
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Air supply

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<td>PAS F3000P portable filter unit for 3 users with CEJN connectors (1/4”BSP inlet connector)</td>
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<tr>
<td>PAS F3000P portable filter unit with pre-filter for 3 users with CEJN connectors (1/4”BSP inlet connector)</td>
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