Fenzy Oxy-Pro is a closed-circuit escape apparatus that can reach up to 100 minutes of duration, as it operates on superoxide operation (KO2) that regenerates exhaled air.

In compliance with the EN 13794 standard, it is recommended for emergency escape when working in hazardous environments, such as in the mining and water treatment sectors, as well as in confined areas.

### TECHNICAL DATA

<table>
<thead>
<tr>
<th>Dimension (L x H x D)</th>
<th>200x210x105 mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weight</td>
<td>2.3 kg</td>
</tr>
<tr>
<td>Duration</td>
<td>30 minutes at 35L/min and 100 minutes at 10L/min</td>
</tr>
<tr>
<td>Starter</td>
<td>Stainless steel oxygen cylinder</td>
</tr>
<tr>
<td>Oxygen generation</td>
<td>KO2 cartridge (potassium superoxide)</td>
</tr>
<tr>
<td>Tightness</td>
<td>Ensured by the vacuum of the apparatus</td>
</tr>
<tr>
<td>Vacuum control</td>
<td>Using a vacuum gauge</td>
</tr>
<tr>
<td>Life cycle</td>
<td>10 years, with periodical control after 5 years</td>
</tr>
<tr>
<td>Approval</td>
<td>EN 13794</td>
</tr>
</tbody>
</table>

### REFERENCES

- Fenzy Oxy-Pro: 1918727
- Fenzy Oxy-Pro with goggles: 1809335
- Fenzy Oxy-Pro for training: 2181728
- Fenzy Oxy-Pro for training with goggles: 1838448
Fenzy Oxy-Pro is Sperian Respiratory Protection France’s latest generation self-rescue chemical oxygen device.

Fenzy Oxy-Pro fully recycles air that is breathed: the potassium superoxide (KO2) cartridge contained in the apparatus absorbs CO2 and releases oxygen, with an duration of 30 to 100 minutes according to the effort provided.

In addition, the cylinder immediately delivers 6L of oxygen as soon as it is opened, to minimise any possible risk of inhaling toxic gases.

The apparatus is protected by a highly resistant stainless steel case that is held in a vacuum. This system ensures perfect tightness and helps prevent any intrusion of humidity, air or dust while ensuring a long life cycle of the apparatus, i.e. 10 years, with a periodic control only after five years.

The vacuum in the casing can be controlled constantly using a vacuum gauge situated at the shell of the apparatus.

**COMFORT**
- Compact and lightweight
- Carried at the belt: limited take-up
- Adjustable neck strap

**SAFETY**
- Protects the respiratory tract as soon as the apparatus goes into operation
- The stainless steel casing held in a vacuum guarantees use up to 10 years without maintenance, with a control after 5 years
- Built-in vacuum gauge that constantly measures the vacuum inside the casing to ensure maximum safety for the user
- Goggles fastened at the neck strap: eye protection
- Nose clip

**TRAINING**
- Training apparatuses are offered to help staff learn how to use the Fenzy Oxy-Pro apparatus, while reducing operating costs
- Sperian Respiratory Protection France also offers training courses on how to use and maintain Fenzy Oxy-Pro