Oxy 3000 / 6000  
Oxygen self-rescuer with mouthpiece

Technical specifications

- **Oxy 3000/6000**
  - **Temperature:** Maximum +50 °C (122 °F) in accordance with DIN EN 13794
  - **Relative humidity:** up to 100%
  - **Breathing bag volume:** > 8 liters
  - **Service life:** 10 years

- **Oxy 3000**
  - **Duration:** 30 min (35 L/min breathing minute volume)
  - **Inhalation/exhalation resistance:** +10 hPa or -10 hPa (maximum exhalation resistance)
  - **Weight:** without options 2.6 kg / in use 1.7 kg
  - **Dimensions:**
    - 219 x 190 x 109 mm (without options)
    - 230 x 194 x 122 mm (with support ring & abrasion protection)
  - **Certifications:**
    - Compliance with SA 89/686/CEE DIN EN 13794
    - Approved for Australian coal mines

- **Oxy 6000**
  - **Duration:** 60 min (35 L/min breathing minute volume)
  - **Inhalation/exhalation resistance:** +7.5 hPa or -7.5 hPa (maximum exhalation resistance)
  - **Weight:** without options 3.4 kg / in use 2.4 kg
  - **Dimensions:**
    - 246 x 213 x 125 mm (without options)
    - 265 x 217 x 125 mm (with support ring & abrasion protection)
  - **Certifications:**
    - Compliance with SA 89/686/CEE DIN EN 13794
    - Approved for Australian coal mines

Operating principle

The **Oxy 3000** (30 minutes autonomy) and **Oxy 6000** (60 minutes autonomy) are oxygen self-rescuers (KO2 cartridge) with a mouthpiece. In case of oxygen deficiency, smoke or dangerous gas presence, these devices provide to their users more time to reach the closest safe area or complete a successful escape.

The metal/plastic exterior shell with an integrated internal shock absorber protects the KO2 cartridge against damage in harsh environments encountered in mining, sewage work and within the petrochemical industry.

Thanks to their robust construction, the **Oxy 3000** and the **Oxy 6000** can be used maintenance-free for up to ten years. The quick, uncomplicated visual inspection of the exterior shell and the Safety Eye provide certainty about the functionality of the device.

Additional advantages

- Compact, ergonomic shape
- Opening mechanism activated with one-hand operation for right-handed or left-handed users
- Immediate activation when the device is worn
- Optional rubber abrasion protection
- Anti-static breathing bag
- Training device available upon request