

▶ **Oxy 3000 / 6000** Oxygen self-rescuer with mouthpiece



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

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:

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