

Dräger Oxy 3000/6000 Oxygen self-rescuer with mouthpiece

Robust and always under control: the oxygen self-rescuers Dräger Oxy 3000 and 6000 are designed to handle the harshest conditions. Their new product concept reliably protects the internal functional unit against damage. The Safety Eye provides an additional level of security: the status window allows the user to assess whether the device is operational within seconds.



D-30514-2009

BREATHING AIR FOR 30 OR 60 MINUTES

The Dräger Oxy devices supply employees with oxygen during an incident. In the case of oxygen deficiency, smoke or dangerous gases, they provide the user with more time to reach the next safe area or complete a successful escape. With the availability of a 30-minute and a 60-minute device more options in your emergency planning concept can be explored.

ROBUST THANKS TO A DOUBLE HOUSING PRODUCT CONCEPT

The metal/plastic exterior shell with an interior integrated shock absorber protects the KO_2 cartridge against damage in harsh environments such as mining, sewage work and within the petrochemical industry.

SAFETY DUO: CRUMPLE ZONE AND SAFETY EYE

In what condition is your Dräger oxygen self-rescuer? Based on the position and depth of the dent in the exterior shell, the user can estimate the mechanical stresses the device has been subjected to. In addition, a glance through the Safety Eye is enough to ascertain if the KO_2 cartridge is undamaged. The user is able to immediately identify if moisture or KO_2 fragments are present inside the unit, without the need to use test equipment.

LESS MAINTENANCE, LOWER COSTS

Thanks to their robust construction, the Dräger Oxy 3000 and the Dräger 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. These features allow the user to not only reduce the risk for employees, but also operating costs.



D-35085-2011

**Dräger Oxy 3000/6000
Oxygen self-rescuer**
with mouthpiece, nose clip, protective goggles and shoulder strap, without abrasion protection



D-35120-2011

**Dräger Oxy 6000 with shoulder strap
and Dräger Oxy 3000 with hip belt**
(both with abrasion protection)
in a side-by-side comparison

Opener with seal

- made from stainless steel
- one-handed operation
- protected from accidental opening

Safety Eye (status window)

- status window for checking the KO₂ cartridge
- indicator ring for checking for moisture in the KO₂ cartridge
- indicator for exposure to elevated temperatures (optional)
- for even more safety without the requirement for test equipment

Abrasion protection made from rubber

- to protect against wear and tear

D-35109-2011

**Robust plastic lid**

- to protect the functional unit

Support ring

- exchangeable for various wearing concepts

Shoulder strap

- for high overall comfort

ADDITIONAL ADVANTAGES

- compact, ergonomic shape
- worn with a hip belt or shoulder strap
- opening mechanism with one-handed operation for right-handed or left-handed wearers
- optional rubber abrasion protection to protect against wear and tear
- immediate activation of starter when donning the device
- light, compact functional unit
- comfort bite mouthpiece for high wearing comfort
- anti-static breathing bag
- for your safety training: Dräger Oxy 3000/6000 training device (optional simulator for inhalation temperature and breathing resistance available)
- disposal of old devices by Dräger

TECHNICAL DATA**Dräger Oxy 3000/6000**

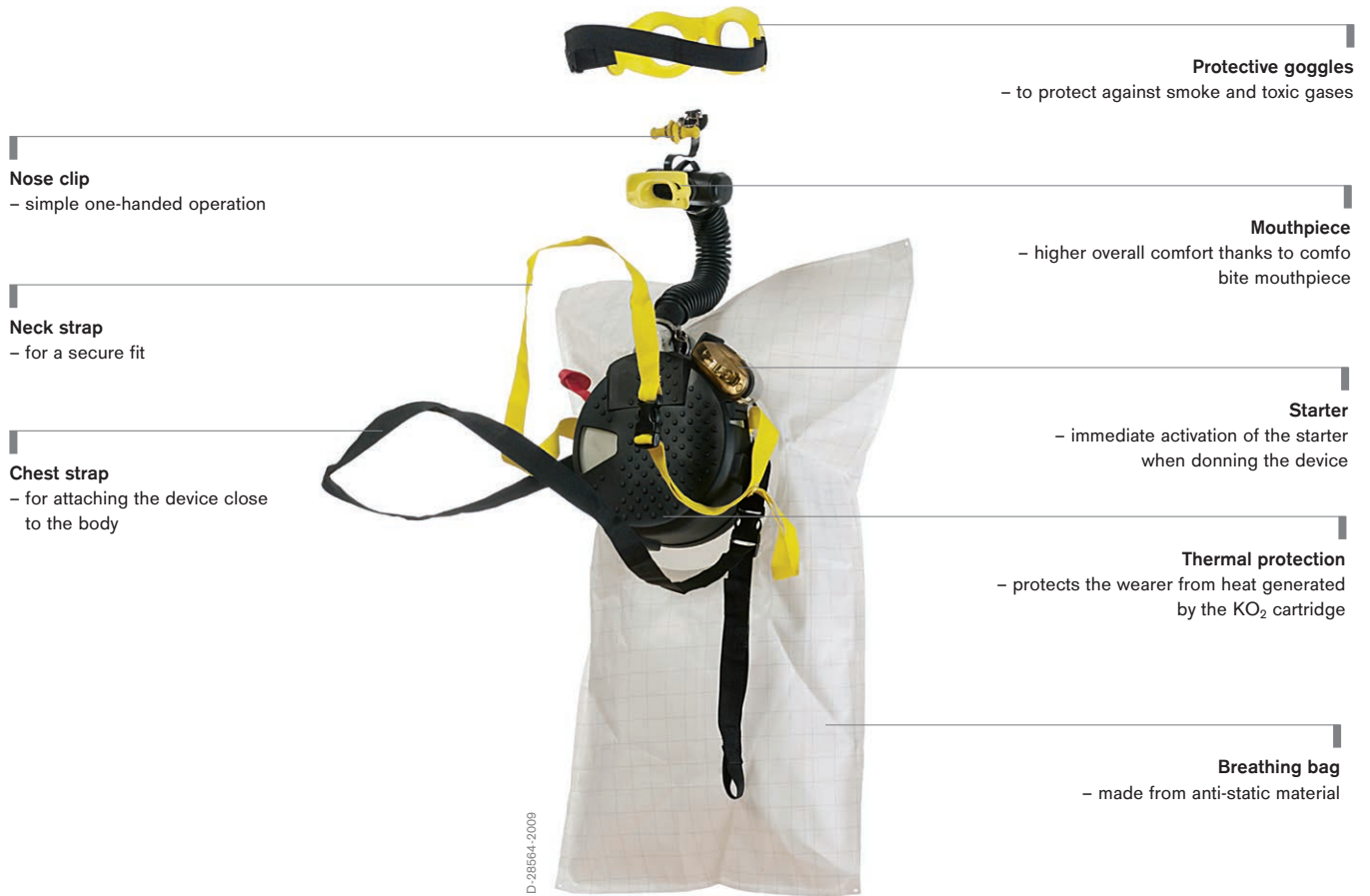
Temperatur	-30 °C to +50 °C (4 to 122 °F) for storage and transport -30 °C to +70 °C (4 to 158 °F) for a maximum of 24 h during transport (not when the device is in use) -5 °C to +70 °C (23 to 158 °F) during use
Inhalation temperature	Maximum +60 °C (140 °F) (dry breathing air) in accordance with DIN EN 13794
Relative humidity	Up to 100 %
Breathing bag volume	> 8 liters
Service life	10 years

Dräger Oxy 3000

Duration	30 min (35 L/min breathing minute volume)
Inhalation/exhalation resistance	+10 hPa or -10 hPa (maximum exhalation resistance) Σ 16 hPa (at the end of the running time)
Weight	2.7 kg / 95.24 oz. (unopened), 1.8 kg / 63.49 oz. (in use)
Dimensions	219 × 190 × 109 mm; 8.62 × 7.48 × 4.29 inches (without support ring and abrasion protection) 227 × 194 × 122 mm; 8.94 × 7.64 × 4.80 inches (with hip ring and abrasion protection)
Approvals	In accordance with PSA Directive 89/686/EEC DIN EN 13794 Australian Coal Mine Approval

Dräger Oxy 6000

Duration	60 min (35 L/min breathing minute volume)
Inhalation/exhalation resistance	+7.5 hPa or -7.5 hPa (maximum exhalation resistance) Σ 13 hPa (at the end of the running time)
Weight	3.5 kg / 123.46 oz. (unopened), 2.5 kg / 88.19 oz. (in use)
Dimensions	246 × 214 × 124 mm; 9.69 × 8.43 × 4.88 inches (without support ring and abrasion protection) 260 × 219 × 124 mm; 10.24 × 8.62 × 4.88 inches (with shoulder ring and abrasion protection)
Approvals	In accordance with PSA Directive 89/686/EEC DIN EN 13794 Australian Coal Mine Approval NIOSH (42 CR Part 84), SANS 10338:2009



ORDER INFORMATION

Dräger Oxy 3000

Dräger Oxy 3000 Standard (mouthpiece, nose clip, goggles)	63 05 100
Dräger Oxy 3000 Standard (mouthpiece, nose clip, goggles) with abrasion protection	63 05 200
Dräger Oxy 3000 Configurator	63 05 000
Dräger Oxy 3000 training device	63 07 300
Abrasion protection	63 05 004
Operational simulator Oxy 3000/6000 training	63 07 145

Support concept for Dräger Oxy 3000

Support ring for wearing on the shoulder with hooks for abrasion protection	63 05 062
Support ring for wearing on the shoulder without hooks for abrasion protection	63 05 182
Support ring for wearing on the hip with hooks for abrasion protection	63 05 009
Support ring for wearing on the hip without hooks for abrasion protection	63 05 189
Oxy 3000/6000 shoulder strap	63 05 135
Oxy 3000/6000 hip belt	67 33 934

Dräger Oxy 6000

Dräger Oxy 6000 Standard (mouthpiece, nose clip, goggles)	63 06 100
Dräger Oxy 6000 Standard (mouthpiece, nose clip, goggles) with abrasion protection	63 06 200
Dräger Oxy 6000 Configurator	63 06 000
Dräger Oxy 6000 training device	63 07 100
Abrasion protection	63 06 004
Operational simulator Oxy 3000/6000 training	63 07 145

Support concept for Dräger Oxy 6000

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Support ring for wearing on the hip without hooks for abrasion protection	63 06 189
Oxy 3000/6000 shoulder strap	63 05 135
Oxy 3000/6000 hip belt	67 33 934

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