Dräger Oxy 3000/6000 MK II
Self Contained Self Rescuer

Robust and always under control: the oxygen self-rescuers Dräger Oxy 3000 and 6000 MK II are designed to handle the harshest conditions. The Safety Eye provides an additional level of security: the status window allows the user to assess whether the device is operational within seconds.

- **Opener with seal**
  - made from stainless steel
  - allows for one-handed operation
  - protected from accidental opening

- **Robust plastic lid**
  - to protect the functional unit

- **Safety Eye (status window)**
  - status window for checking the KO₂ cartridge
  - indicator ring for checking for moisture in the KO₂ cartridge
  - no need for test equipment

- **Support ring**
  - exchangeable for various wearing concepts

- **Abrasion protection made from rubber**
  - to protect against wear and tear

Dräger. Technology for Life®
Dräger Oxy 3000/6000 MK II

- **Nose clip**
- **Neck strap** – for a secure fit
- **Chest strap** – for attaching the device close to the body
- **Protective goggles** – to protect against smoke and toxic gases
- **Mouthpiece** – higher overall comfort thanks to comfort bite mouthpiece
- **Starter** – immediate activation of the starter when donning the device
- **Thermal protection** – protects the wearer from heat generated by the KO₂ cartridge
- **Breathing bag** – made from anti-static material
Benefits

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, these devices provide the user with more time to reach the next safe area or complete a successful escape. The availability of a 30-minute and a 60-minute device provide more options in your emergency planning concept.

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. The exterior shell will be left behind when the device is activated. This feature allows employees safe, effective and uncomplicated escape from hazardous environments.

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 MK II and the Dräger Oxy 6000 MK II 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.

Additional advantages

- Compact, ergonomic shape
- Worn with a hip belt, shoulder strap or hand belt
- 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 MK II training device (optional simulator for inhalation temperature and breathing resistance available)
- Disposal of old devices by Dräger
## Accessories

### Shoulder belt

for carrying over the shoulder

### Hand belt

for carrying by hand

### Hip belt

for hip worn applications

### Bracket

The bracket may be used as wall- as well as vehicle-bracket. Simple adjustment of the belt makes it usable for the Oxy® 3000 MK II and Oxy® 6000 MK II.
Accessories

**Abrasión protection**

made from rubber, to protect the oxygen self-rescuer against wear and tear

**Dräger Oxy® 3000/6000 MK II Training device**

to train the use of the oxygen self-rescuer

**Operational simulator**

for simulation of the heated inhalation temperature
Related Products

**Dräger Oxyboks® K 25**

The Oxyboks® K 25 is specifically developed and designed for fields of application under difficult operating conditions (e.g. mining) and provides protection against suddenly occurring toxic gases and/or lack of oxygen.
Technical Data

Dräger Oxy® 3000/6000 MK II

Temperature
-30 °C to +50 °C (−22 to 122 °F) for storage and transport
-30 °C to +70 °C (−22 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 +50 °C (122 °F) in accordance with DIN EN 13794

Breathing bag volume
> 8 liters

Service life
10 years @ 5 days/week and 8hrs/shift

Dräger Oxy® 3000 MK II

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
without options 2.6 kg / 91.7 oz.
with support ring (hip) 2.8 kg / 98.8 oz.
with support ring & abrasion protection in use 3.0 kg / 105,8 oz.

Dimensions
without options 219 x 190 x 109 mm / 8.62 x 7.48 x 4.29 in
with support ring (hip) 225 x 190 x 122 mm / 8.86 x 7.48 x 4.80 in
with support ring & abrasion protection in use 230 x 194 x 122 mm / 9.06 x 7.64 x 4.80 in

Approvals
DIN EN 13794
89/686/EWG

Dräger Oxy® 6000 MK II

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
without options 3.4 kg / 119.9 oz.
with support ring (shoulder) & belt 3.8 kg / 134.1 oz.
with support ring, belt & abrasion protection in use 4.0 kg / 141.1 oz.

Dimensions
without options 246 x 213 x 125 mm / 9.69 x 8.39 x 4.92 in
with support ring (shoulder) & belt 265 x 217 x 125 mm / 10.43 x 8.54 x 4.92 in

Approvals
DIN EN 13794
89/686/EWG
SANS 10338:2009

Ordering Information

Oxy® 3000 MK II

Oxy® 3000 MK II w/o options 63 05 800
Oxy® 3000 MK II Hip version 63 05 805
Oxy® 3000 MK II Hip version with abrasion protection 63 05 810
Oxy® 3000 MK II Shoulder belt version 63 05 815
Oxy® 3000 MK II Shoulder belt version with abrasion protection 63 05 820
Oxy® 3000/3000 MK II Trainer 63 07 430

Oxy® 6000 MK II

Oxy® 6000 MK II w/o options 63 06 800
Oxy® 6000 MK II Hip version 63 06 805
Oxy® 6000 MK II Hip version with abrasion protection 63 06 810
Oxy® 6000 MK II Shoulder belt version 63 06 815
Oxy® 6000 MK II Shoulder belt version with abrasion protection 63 06 820
## Ordering Information

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### Consumables / Spare parts Oxy® 3000/6000 MK II

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