

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.



Dräger Oxy 3000/6000 MK II



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 KO₂ 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 allow employees safe, effective and uncomplicated escape from hazardous environment.

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 KO₂ cartridge is undamaged. The user is able to immediately identify if moisture or KO₂ 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



D-35066-2011

Shoulder belt

for carrying over the shoulder



D-50924-2015

Hand belt

for carrying by hand



D-1567-2010

Hip belt

for hip worn applications



D-10362-2016

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



Abrasion 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		Dräger Oxy® 6000 MK II	
Duration	30 min (35 L/min breathing minute volume)		60 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)		+7.5 hPa or -7.5 hPa (maximum exhalation resistance) Σ 13 hPa (at the end of the running time)	
Weight	without options	2.6 kg/ 91.7 oz.	without options	3.4 kg/ 119.9 oz.
	with support ring (hip)	2.8 kg/ 98.8 oz.	with support ring (shoulder) & belt	3.8 kg/ 134.1 oz.
	with support ring & abrasion protection in use	3.0 kg/ 105.8 oz. 1.7 kg/ 60.0 oz.	with support ring, belt & abrasion protection in use	4.0 kg/ 141.1 oz. 2.4 kg/ 84.7 oz.
	without options	219 x 190 x 109 mm / 8.62 x 7.48 x 4.29 in	without options	246 x 213 x 125 mm / 9.69 x 8.39 x 4.92 in
Dimensions	with support ring (hip)	225 x 190 x 122 mm / 8.86 x 7.48 x 4.80 in	with support ring (shoulder) & belt	265 x 213 x 125 mm / 10.43 x 8.39 x 4.92 in
	with support ring & abrasion protection in use	230 x 194 x 122 mm / 9.06 x 7.64 x 4.80 in 170 x 200 x 80 mm / 6.69 x 7.87 x 3.15 in	with support ring, belt & abrasion protection in use	265 x 217 x 125 mm / 10.43 x 8.54 x 4.92 in 190 x 240 x 100 mm / 7.48 x 9.45 x 3.94 in
	Approvals	DIN EN 13794 89/686/EWG AS/NZS 1716:2003 (MDG 3609:2010)	DIN EN 13794 89/686/EWG AS/NZS 1716:2003 (MDG 3609:2010) 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

Oxy® 6000 MK II Hand belt version	63 06 830
Oxy® 6000 MK II Hand belt version with abrasion protection	63 06 825
Oxy® 6000/6000 MK II Trainer	63 07 460
Consumables / Spare parts Oxy® 3000/6000 MK II	
Oxy® 3000/6000 MK II Shoulder belt	63 05 415
Oxy® 3000/6000 MK II Hand belt	63 05 419
Oxy® 3000/6000 MK II Hip belt	67 33 934
Oxy® 3000/6000 MK II Bracket	63 05 420

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