

Dräger Oxy 6000 Self-rescuer

The robust Dräger Oxy 6000 self-rescuer brings a new level of safety. As a self-contained device, it features the innovative “Safety Eye” which ensures maximum reliability and efficiency in an emergency. It is the ideal companion, for example underground utilities and shipping applications.



D-30514-2009

KEEPING AN EYE ON YOUR SAFETY

The innovative Safety Eye is designed to let you keep an eye on safety. Providing immediate confirmation of operational readiness, this clear status window allows wearers to check for the presence of moisture and yellow KO₂ fragments within the device on a daily basis.

Intuitive in operation and flexible in use, the Dräger Oxy 6000 supplies independent air for up to 60 minutes. It is an ideal emergency system for escape from hazardous areas containing smoke, toxic gases or oxygen deficiency.

LONG TERM RELIABILITY

Tested in the harshest mining applications and offering a 10-year lifetime without maintenance, the robust housing features a double-cased design to protect the KO₂ cartridge complete with integral shock absorption and crush zone protection. It also features replaceable abrasion/wear protection for maximum strength and durability.

COMFORTABLE AND EASY TO USE

Ergonomically designed and small in size for optimum maneuverability, the Dräger Oxy 6000 is comfortable to wear and will minimize restriction of movement and

interference with work. Fitted with a stainless steel clip that is easy to open with either hand, it is simple and quick to don. The functional device is removed from the protective outer casing by pulling on the yellow neck strap. The breathing hose can then be placed in the mouth and the nose clip positioned. At the same time the starter is automatically activated, providing an immediate air supply. As a result, you gain time to escape from the hazardous area.

FLEXIBLE WEARER CONCEPT

Depending on the application, the Dräger Oxy 6000 can be carried with a shoulder strap or worn with a belt. The facepiece comprises a mouthpiece, nose clip and protective goggles. A wide range of accessories is also available.

TRAINING AND ONGOING SAFETY

To be prepared for an emergency situation, regular training on the use of the oxygen self-rescuer is essential. The Dräger Oxy 6000 can be supplied in a training version. An optional mouthpiece combination is available which, in addition to breathing resistance, simulates realistic operational temperatures. Backed by Dräger's extensive range of safety and service products, it can also be returned to Dräger for safe disposal.



D-28564-2009

Dräger Oxy 6000 self-rescuer
with mouthpiece, noseclip and
goggle



D-28564-2009

Dräger Oxy 6000 self-rescuer
functional part



ORDER INFORMATION

Dräger Oxy 6000 self-rescuer

Dräger Oxy 6000 standard (mouthpiece, noseclip, protective goggles)	63 06 100
Dräger Oxy 6000 training device	63 07 200
Dräger Oxy 6000 protective goggles (for training device)	63 05 130
Bumper	63 06 004

TECHNICAL DATA

Dräger Oxy 6000 self-rescuer

Temperature	-30 °C to +50 °C (4 to 122 °F) for storage and transport -30 °C to +70 °C (4 to 158 °F) max 24 h for transport (not during use) -5 °C to +70 °C (23 to 158 °F) during use
Inhalation Temperature	max +60°C (140 °F) inhalation air (dry breathable air) acc. EN 13794
Relative Humidity	up to 100%
Breathing Bag Volume	> 8 liters
Duration Time	60 min (35 L/min breathing minute volume)
Inhalation/Exhalation Resistance	+7.5 hPa or -7.5 hPa (max Exhalation Resistance) Σ 13 hPa (at end of duration time)
Weight	3.4 kg (unopened), 2.3 kg (during use)
Dimensions	248 x 212 x 121 mm (without support ring and bumper) 253 x 212 x 132 mm (with support ring and bumper)
Life Time	10 years
Approvals	acc. PPE Directive 89/686/EEC DIN EN 13794

HEADQUARTERS

Dräger Safety AG & Co. KGaA
Revalstrasse 1
23560 Lübeck, Germany

www.draeger.com

SUBSIDIARIES

AUSTRALIA

Draeger Safety Pacific Pty. Ltd.
Axess Corporate Park
Unit 99, 45 Gilby Road
Mt. Waverley Vic 3149
Tel +61 3 92 65 50 00
Fax +61 3 92 65 50 95

CANADA

Draeger Safety Canada Ltd.
7555 Danbro Crescent
Mississauga, Ontario L5N 6P9
Tel +1 905 821 8988
Fax +1 905 821 2565

P. R. CHINA

Beijing Fortune Draeger Safety
Equipment Co., Ltd.
A22 Yu An Rd, B Area,
Tianzhu Airport Industrial Zone,
Shunyi District, Beijing 101300
Tel +86 10 80 49 80 00
Fax +86 10 80 49 80 05

FRANCE

Dräger Safety France SAS
3c route de la Fédération,
BP 80141
67025 Strasbourg Cedex 1
Tel +33 3 88 40 59 29
Fax +33 3 88 40 76 67

ITALY

Draeger Safety Italia S.p.A
Via Longarone 35
20080 Zibido San Giacomo (MI),
Italy
Tel +39 02 90 59 49 1
Fax +39 02 90 00 36 86

MEXICO

Draeger Safety S.A. de C.V.
Av. Peñuelas No. 5 Bodega No. 37
Fraccionamiento Industrial
San Pedrito
Querétaro, Qro México
Tel +52 442 246-1113
Fax +52 442 246-1114

NETHERLANDS

Dräger Safety Nederland B.V.
Edisonstraat 53
2700 AH Zoetermeer
Tel +31 79 344 46 66
Fax +31 79 344 47 90

REP. OF SOUTH AFRICA

Dräger South Africa (Pty) Ltd.
P.O.Box 68601
Bryanston 2021
Tel +27 11 465 99 59
Fax +27 11 465 69 53

SINGAPORE

Draeger Safety Asia Pte Ltd
67 Ayer Rajah Crescent
#06-03
Singapore 139950
Tel +65 68 72 92 88
Fax +65 65 12 19 08

SPAIN

Dräger Safety Hispania S.A.
Calle Xaudaró 5
28034 Madrid
Tel +34 91 728 34 00
Fax +34 91 729 48 99

UNITED KINGDOM

Draeger Safety UK Ltd.
Blyth Riverside Business Park
Blyth, Northumberland
NE24 4RG
Tel +44 1670 352-891
Fax +44 1670 356-266

USA

Draeger Safety, Inc.
101 Technology Drive
Pittsburgh, PA 15275
Tel +1 412 787 8383
Fax +1 412 787 2207