

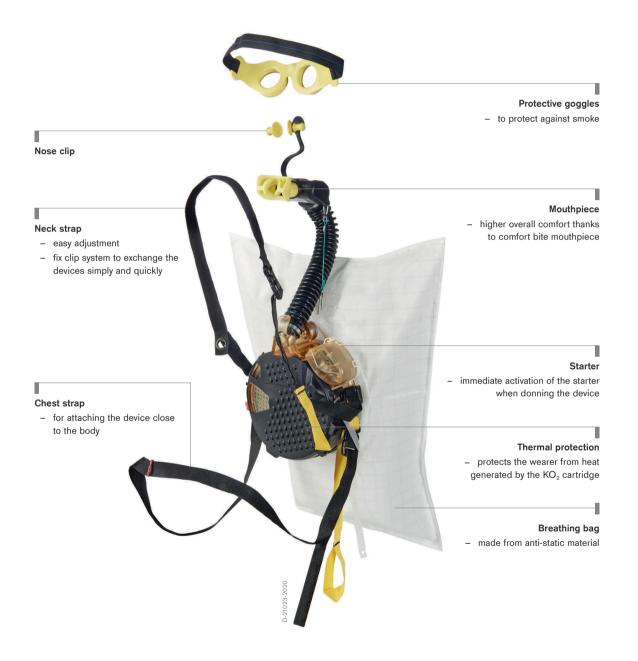
# Dräger Oxy® 3000/6000 MK III **Oxygen Self Rescuer**

The oxygen self-rescuers Dräger Oxy® 3000 and 6000 MK III are easy and fast to handle under extreme conditions. They provide breathing protection according to the highest standards since decades, made in Germany. The unique safety eye provides you the abilty to check the device without additional tools. Service free for up to 10 years while being worn.



- abrasion protection
- vehicle brakets
- cache cabinets

# Dräger Oxy® 3000/6000 MK III



# **Benefits**

### High level of safety and comfort

The Oxy 3000 and 6000 self-rescuers are equipped with a comfort bite mouthpiece offering high wearing comfort. The devices are also light and compact with low breathing resistance values. To ensure high safety, you are immediately supplied with oxygen when donning the device thanks to the integrated starter. Furthermore, the self-rescuers are anti-static.

For your safety training, we offer a training device to get used to the donning procedure. Optionally, it can simulate the increased temperature of the inhaled air as well as the breathing resistance.

### 30 or 60 minutes

The availability of a 30-minute and a 60-minute device provides more options for your emergency planning concept in case of oxygen deficiency. The donning of both devices is similar which allows you to be familiar with the function and use of these devices allowing for a combination of units.

## Less maintenance, lower costs

Thanks to their robust construction, the Oxy 3000 MK III and the Oxy 6000 MK III can be used maintenancefree for up to ten years - no additional tools or testing required. The quick, uncomplicated visual inspection of the exterior shell, which shows mechanical stress after impacts, and the Safety Eye provide certainty about the functionality of the device. These features reduce operating costs.

### Our service for you

We dispose for you damaged, opened, used and expired oxygen self rescuers.

# Accessories



# Dräger Oxy<sup>®</sup> 3000/6000 Shoulder / Hand strap

For carrying over the shoulder or in your hand.

# Dräger Oxy® 3000/6000 Abrasion protection

To protect the oxygen self-rescuer against wear and tear.



D-50933-2015

D-35100-2011

# Support ring for hip

For adaptation of hip belt and wearing the oxygen self-rescuer on the hip, with and without hooks for abrasion protection.



# Support ring for shoulder

For adaptation of shoulder strap and wearing the oxygen self-rescuer on the shoulder, with and without hooks for abrasion protection.

# Accessories



# Dräger Oxy<sup>®</sup> 3000/6000 Wall / vehicle bracket

The bracket can be used as wall as well as vehicle bracket.

# Dräger Oxy<sup>®</sup> 3000/6000 Training device

To train the use of the oxygen self-rescuer.

# P405-200

D-50923-2015

# Dräger Oxy® 3000/6000 Practice simulator

Simulates the heated inhalation temperature of the Oxy 3000/6000. The practice simulator can be attached to the Oxy training unit to practice donning and breathing of an oxygen self-rescuer. The simulation time is approximately 10 minutes.

# **Related Products**



# Dräger Saver CF

The Dräger Saver CF constant flow Emergency Escape BreathingApparatus allows safe, effective and uncomplicated escape fromhazardous environments. Simple to put on and featuring automaticoperation, this hood-based, constant flow breathing device can be usedwith minimal training.



# Dräger D-7000/8000/100

The Dräger Quick Fill Station (QFS) is the innovative alternative for escape strategies. The QFS system greatly increases workers safety during escape situations by eliminating the need to switch between multiple SCSRs, and utilising an SCBA – therefore enabling verbal communication, and providing a refillable source of fresh breathing air.



# Dräger MRC 5000

During an emergency, Dräger-Simsa mine refuge chambers provide mining personnel both shelter and breathing protection with the highest quality and safety standards. The robust and highly portable construction, as well as a low cost of maintenance, makes them ideally suited for diverse underground conditions.

# **Technical Data**

# Dräger Oxy<sup>®</sup> 3000/6000 MK III

| Ambient Temperature    | for storage and transport       | -30 °C to +50 °C<br>-5 °C to +50 °C<br>(for max. 24 hours once up to +70 °C) |  |  |
|------------------------|---------------------------------|--|--|--|
|                        | during use – in standby<br>mode |  |  |  |
|                        |                                 |  |  |  |
|                        | during use – during an          | -20 °C to +70 °C 1   |  |  |
|                        | escape                          |  |  |  |
| Inhalation temperature |                                 | max. +50 °C in accordance with DIN EN 13 794                                 |  |  |
| Breathing bag volume   |                                 | > 8 litres   |  |  |
| Life span              |                                 | 10 years @ 5 days/week and 8hrs/shift  |  |  |

|                          | Dräger Oxy <sup>®</sup> 3000 MK III |                          | Dräger Oxy <sup>®</sup> 6000 MK II |                          |
|--------------------------|-------------------------------------|--------------------------|------------------------------------|--------------------------|
| Duration                 |                                     | 30 min (35 L/min         |                                    | 60 min (35 L/min         |
|                          |                                     | breathing minute         |                                    | breathing minute         |
|                          |                                     | volume)                  |                                    | volume)                  |
| Inhalation/exhalation    |                                     | +9.8 hPa or -9.8 hPa     |                                    | +7.5 hPa or -7.5 hPa     |
| resistance at 35 L/min   |                                     | (max. individual         |                                    | (max. individual         |
|                          |                                     | exhalation resistance)   |                                    | exhalation resistance)   |
|                          |                                     | Σ16 hPa                  |                                    | Σ16 hPa                  |
|                          |                                     | (at the end of the usage |                                    | (at the end of the usage |
|                          |                                     | period)                  |                                    | period)                  |
| Weight <sup>2</sup>      | without options                     | 2.6 kg                   | without options                    | 3.5 kg                   |
|                          | with support ring (hip)             | 2.8 kg                   | with support ring                  | 3.9 kg                   |
|                          |                                     |                          | (shoulder) & belt                  |                          |
|                          | with support ring &                 | 3.0 kg                   | with support ring, belt            | 4.1 kg                   |
|                          | abrasion protection                 |                          | & abrasion protection              |                          |
|                          | during use                          | 1.7 kg                   | during use                         | 2.4 kg                   |
|                          | (functional part)                   |                          | (functional part)                  |                          |
| Dimensions               | without options                     | 219 x 190 x 109 mm       | without options                    | 246 x 213 x 125 mm       |
| (W x H x D) <sup>2</sup> | with support ring (hip)             | 225 x 190 x 122 mm       | with support ring                  | 265 x 213 x 125 mm       |
|                          |                                     |                          | (shoulder) & belt                  |                          |
|                          | with support ring &                 | 230 x 194 x 122 mm       | with support ring &                | 265 x 217 x 125 mm       |
|                          | abrasion protection                 |                          | abrasion protection                |                          |
|                          | during use                          | 170 x 200 x 80 mm        | during use                         | 190 x 240 x 100 mm       |
|                          | (functional part)                   |                          | (functional part)                  |                          |
| Approvals                |                                     | DIN EN 13 794            |                                    | DIN EN 13 794            |

<sup>1</sup> Use with ambient temperatures up to -20 °C is possible if the oxygen selfrescuer was stored at room temperature before application and is exposed to -20 °C for no longer than 30 minutes. The oxygen self-rescuer might be difficult to open in cold weather conditions, and especially at minus temperatures.

<sup>2</sup> Weight and dimensions may differ from the specifications.

# **Ordering Information**

# Dräger Oxy® 3000/6000 MK III

| Dräger Oxy <sup>®</sup> 3000 MK III         | 37 07 090 |  |
|---|-----------|--|
| Dräger Oxy <sup>®</sup> 6000 MK III         | 37 07 005 |  |
| Dräger Oxy <sup>®</sup> 3000 MK III Trainer | 37 07 930 |  |
| Dräger Oxy <sup>®</sup> 6000 MK III Trainer | 37 07 940 |  |

# Ordering Information

### Consumables / Spare parts

| Dräger Oxy <sup>®</sup> 3000/6000 Shoulder belt                        | 63 05 415 |
|--|-----------|
| Dräger Oxy <sup>®</sup> 3000/6000 Abrasion protection                  | 63 05 427 |
| Dräger Oxy <sup>®</sup> 3000 Support ring hip                          | 37 07 398 |
| Dräger Oxy <sup>®</sup> 3000 Support ring hip with abrasion protection | 37 07 397 |
| Dräger Oxy <sup>®</sup> 3000 Support ring shoulder                     | 37 07 396 |
| Dräger Oxy® 3000 Support ring shoulder with abrasion protection        | 37 07 395 |
| Dräger Oxy <sup>®</sup> 6000 Support ring shoulder                     | 37 07 391 |
| Dräger Oxy® 6000 Support ring shoulder with abrasion protection        | 37 07 390 |
| Dräger Oxy <sup>®</sup> 6000 Support ring hip                          | 37 07 393 |
| Dräger Oxy <sup>®</sup> 6000 Support ring hip with abrasion protection | 37 07 392 |
| Dräger Oxy® 3000/6000 Wall/Vehicle bracket                             | 63 05 420 |
| Dräger Oxy <sup>®</sup> 3000/6000 Practice simulator                   | 63 07 145 |
| Spare packing Dräger Oxy® 3000   | 37 10 540 |
| Spare packing Dräger Oxy <sup>®</sup> 6000                             | 37 10 541 |

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