



Built to face your challenges Dräger Oxylog® VE300

Dräger. Technology for Life®

We did not **Spare any effort** – except yours





PREPARED TO TAKE ON ANY CHALLENGE

When it really matters, you should be able to concentrate only on one thing – your patient. This is why we have developed a portable emergency ventilator, which is designed to allow you to do just that: the Dräger Oxylog[®] VE300. Robust, ergonomical and simple to operate.

One device with many added values. However, there is one item we saved on: weight. Weighing a mere 3.6 kg the emergency ventilator is easy to operate. The result: we have made it easier to handle for you by 30% compared to the previous model!

110 years after the initial serial production of an emergency ventilator – the Dräger Pulmotor – the Dräger Oxylog displays true innovation at its best.



TRULY A REVOLUTION

The new Oxylog[®] VE300 is more than just a new emergency ventilator. It combines all sorts of features that make it ideally suitable for first responses as well as emergency ventilation of the patient during transport and in the hospital.

At your disposal are volume-controlled ventilation, non-invasive ventilation (NIV with CPAP) as well as spontaneous breathing and pressure support. Switching to the CPR-mode requires only a single keystroke. And all presets automatically comply with the international ventilation standards according to ERC und AHA.* This makes your job easier.

* European Resuscitation Council und American Heart Association.

Easy to carry, **Quick** start for ventilation

SIMPLE, ERGONOMIC, ROBUST - AND ECONOMICAL:

- Reliable even under extreme operating conditions (-20°C to +50°C)
- Device start in three steps, takes less than 10 seconds
- Device check takes less than a minute
- Preset parameters for fast ventilation start
- Replaceable and rechargeable battery for up to nine hours of operation
- Low oxygen consumption thanks to DuroFlow technology*
- Clear, simple-to-follow user guidance with moderate training time
- Easily accessible documentation with Bluetooth[®] and USB interface: patient data, system test, screenshots
- Wall mount permits flexible positioning
- Practical extras available as an option: belt, stretcher mounting, accessory bag, battery charger
- Ergonomic carrying handle directly above the device's centre of gravity



D-18354-2017

Clear colour touchscreen

I

Г

Г

Flip-screen button rotates the display 180°

Volume-controlled ventilation: VC-CMV / VC-AC, VC-SIMV

Spontaneous breathing support: SPN-CPAP/PS with NIV

Pressure Support: PS

CPR mode can be selected with a single keystroke

Capnography: main-stream CO₂ measurement

Logbook supports documentation



As supportive as necessary, as **gentle** as possible



The Oxylog® VE300 greatly facilitates the ventilation therapy in the prevention and stabilisation phase.

PREVENTION

Non-invasive ventilation can also be carried out safely outside hospitals, and, compared to medical standard therapy, more effectively for treatment of ARF.*

- Good synchronisation with a patient's spontaneous breathing enhances tolerance and the chances of success for non-invasive ventilation applications.
- As an initial method of intervention, non-invasive ventilation can prevent the patient's condition from worsening to a point where intubation is required.
- CPR-mode monitors and limits the airway pressure to the preset value. Inspiration is not halted prematurely as the alarm concept has been adjusted accordingly.

STABILISATION

Reliable ventilation quality to stabilise the patient's condition:

- Volume-controlled ventilation modes VC-CMV / VC-AC, VC-SIMV
- Spontaneous breathing support with SPN-CPAP/PS
- Pressure Support (PS) in ventilation modes SPN-CPAP and VC-SIMV
- Non-invasive ventilation (NIV) with leakage compensation in ventilation modes SPN-CPAP and SPN-CPAP/PS
- Deployment under an oxygen concentration up to minimal 40% is possible
- CO₂ monitoring helps to ensure correct intubation and monitoring of ventilation



ACCESSORIES

Choose from a wide selection of supplementary and optional equipment especially designed for the Dräger Oxylog[®] VE300. For non-invasive ventilation we recommend the ClassicStar[®] face mask. Air cushions make for a perfect fit on any face. This ensures an especially expedient ventilation.



DRÄGER ACADEMY - "BASICS OF RESPIRATION AND VENTILATION"

How exactly does breathing work? What happens when a patient actually becomes "breathless" and requires ventlation? The Dräger E-Learning Programme provides the answers to these and other questions and breathing and ventilation.



DRÄGERSERVICE® – BECAUSE QUALITY COUNTS

In order that you may benefit from appropriate solutions, our portfolio comprises various service agreements: simple inspections, preventive maintenance or comprehensive service packages. Including one that suits you!



As simple as the new Oxylog[®] VE300 is, so much more are the possibilities that it holds in store. Discover more: **www.draeger.com/oxylog** Not all products, features, or services are for sale in all countries. Mentioned Trademarks are only registered in certain countries and not necessarily in the country in which this material is released. Go to www.draeger.com/trademarks to find the current status.

CORPORATE HEADQUARTERS Drägerwerk AG & Co. KGaA Moislinger Allee 53–55 23558 Lübeck, Germany

www.draeger.com

Manufacturer:

Drägerwerk AG & Co. KGaA Moislinger Allee 53–55 23558 Lübeck, Germany

Locate your Regional Sales Representative at: www.draeger.com/contact



REGION DACH

Drägerwerk AG & Co. KGaA Moislinger Allee 53–55 23558 Lübeck, Germany Tel +49 451 882 0 Fax +49 451 882 2080 info@draeger.com

REGION EUROPE Drägerwerk AG & Co. KGaA Moislinger Allee 53–55 23558 Lübeck, Germany Tel +49 451 882 0 Fax +49 451 882 2080 info@draeger.com

REGION MIDDLE EAST, AFRICA

Drägerwerk AG & Co. KGaA Branch Office P.O. Box 505108 Dubai, United Arab Emirates Tel +971 4 4294 600 Fax +971 4 4294 699 contactuae@draeger.com

REGION ASIA PACIFIC Draeger Singapore Pte. Ltd. 25 International Business Park #04-20/21 German Centre Singapore 609916 Tel +65 6308 9400 Fax +65 6308 9401 asia.pacific@draeger.com

REGION CENTRAL

AND SOUTH AMERICA Dräger Panama Comercial S. de R.L. Complejo Business Park, V tower, 10th floor Panama City Tel +507 377 9100 Fax +507 377 9130 contactcsa@draeger.com