

Dräger Vapor® 2000 and D-Vapor® Vaporisers for Anaesthetic Agents

Dräger vaporisers have been the benchmark for quality for over 50 years. Quality trusted by doctors and nurses around the world: to date, over 400,000 Vapor units have been sold to hospitals around the world.



Benefits

Simply more volume: 300 ML

The filling volume of the Vapor 2000 and the electronic D-Vapor amounts at least 300 ml. This means you can completely empty the entire contents of a standard anaesthetic agent bottle containing 250 ml into the vaporiser. Even if the vaporiser still contains remnants of your anaesthetic agent, you can top it off with an entire, new bottle. This not only speeds up your workflow. Since you can refill the anaesthetic agents in one step, you also do not have to worry about keeping any leftovers safe and secure.

Suitable for all plug-in systems

The vaporisers are designed with flexibility in mind – just like your Dräger anaesthesia workstation. In addition to the Dräger connector system Auto Exclusion, you may also select the connector system S-2000. The former is also compatible with the Interlock 2 systems for multi-vaporiser operation. The latter is compatible with the Selectatec system. Both Vapor 2000 and D-Vapor are suitable for anaesthesia workstations that are equipped with a conical 23 mm ISO connector.

Mix-ups are impossible

All filling systems are designed for specific anaesthetic agents. That means: the risk of confusing anaesthetic agents is excluded. In addition, the colour of the caps of the Vapor 2000 and the D-Vapor are labelled according to the colour coding of each anaesthetic agent.

D-Vapor: battery operation during power failure

The electronic D-Vapor also has a battery installed. If power suddenly fails, it is possible to bridge short power outages.

Unique hand-wheel position for safe transport

Even if the vaporiser is turned upside down or tilted during intra-hospital transport: the unique transport position of the Vapor family (T-Position) prevents the anaesthetic agent from leaking into the metering elements or escaping into ambient air. After the transport, the vaporisers immediately continue working as per their specifications.

Vapor 2000: Extended temperature range from 10 °C to 40 °C

The Vapor 2000 is designed for use with a temperature range of 10 °C to 40 °C. Precise dosing is therefore ensured even with special surgical procedures where heating or cooling plays an important role such as in paediatric surgery, cardiac surgery, burns, or orthopaedics.

Benefits

No recalibration

The new family of vaporisers helps you save time: they do not need to be recalibrated at any time during their period of use.

The next generation

The Dräger Auto Exclusion vaporiser comfort mounting system is a new generation of vaporiser plug-in system that will help simplify your routine, increase your efficiency and flexibility, and avoid user error. The Auto Exclusion comfort mounting system is now standard for Perseus and an option for Fabius and Primus anaesthesia workstations.

Improved Ergonomics

With the Auto Exclusion comfort mounting system, it's no longer necessary to manually slide the Interlock 2 latch on the anaesthesia workstation. Just plug it in, swing the locking lever into position, and the vaporiser is automatically locked in place. With fewer steps needed to connect the vaporiser, your workstation is quickly ready to go, faster than ever before.

Easy to identify

The Auto Exclusion comfort mounting connector on the anaesthesia workstation, as well as all Auto Exclusion vaporisers are clearly labeled in order to ensure proper use.

Downward compatibility and functionality

You can continue to use Dräger Auto Exclusion vaporisers with the standard Dräger connector and Interlock 2 of the anaesthesia workstation. Standard vaporisers which use the Dräger plug-in adapter, however, are not compatible with the new Auto Exclusion connector on the anaesthesia workstation. Of course, you still get all the advantages of our previous system, such as the T-position for safe transport and a filling gauge that clearly displays anaesthetic agent levels. Now, when the level is below the second mark, the vaporiser has enough filling capacity for an entire bottle of anaesthetic agent.

System components



D-412-2014

Primus Infinity® Empowered

Take performance, reliability, workflow and information management to the next level with one of the most advanced integrated anaesthesia solutions on the market today.



D-9285-2009

Dräger Fabius® GS premium

The Dräger Fabius® GS premium is an anaesthesia workstation that is simple to use, highly efficient and ready for the future. It features a solid design with modular architecture plus a wide range of ventilation capabilities. Your Fabius® GS premium can be customised to suit your exact needs.



D-6838-2014

Dräger Fabius® Tiro

Get the most out of even the smallest spaces with a compact yet fully featured anaesthesia solution designed for use in a variety of specialised environments.



D-12287-2011

Dräger Fabius® MRI

Increase the diagnostic capability of your MRI unit with the help of state-of-the-art ventilation in the Dräger Fabius® MRI anaesthesia system specially designed for use in MRI environments.

Related Products



D-7400-2011

Dräger Vapor® 3000 / D-Vapor® 3000

So much more than just a container for volatile agents, the new Vapor® 3000 series is now even better in combination with the Perseus® A500 anaesthesia workstation especially in dark environments. It can even help you monitor and plan your anaesthesia for improved efficiency.

Technical Data

Manufacturer	Dräger	Dräger
Model	Vapor® 2000	D-Vapor®
Principle	Standard vaporiser	Electronic vaporiser
Anaesthetic agent	Sevoflurane Isoflurane Halothane	Desflurane
Dosage range	0.2 to 8 vol% (Sevoflurane) 0.2 to 6 vol% (Isoflurane) 0.2 to 6 vol% (Halothane)	2 to 18 vol%
Plug-in System	Dräger Auto Exclusion Selectatec compatible Conical Connector (23 mm) Fixmount	Dräger Auto Exclusion Selectatec compatible Conical Connector (23 mm) Fixmount
Filling volume total [mL]	360	300
Filling volume refill [mL]	260	240
Weight empty [kg]	8	< 7
Operating temp min [°C]	10	18
Operating temp max [°C]	40	30
Flow range [L/min]	0.15 to 15	0.2 to 15
Power Consumption [W]		30, typical
Battery backup [min]		5
backup power time in the event of a mains failure		
Transport capabilities	Transport function	Transport function
MRI compatible	yes	no
Warranty	1 year	1 year
Service / calibraton / maintenance	Inspection every 12 months No recalibration	Inspection every 12 months No recalibration

CORPORATE HEADQUARTERS

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As of August 2015

Dräger Medical GmbH changes
to Drägerwerk AG & Co. KGaA

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