

## Dräger Vapor® 3000 / D-Vapor® 3000 Vaporisers for Anaesthetic Agents

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.



## Benefits

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### **New Features for added safety and comfort**

The new Vapor 3000 series incorporates features you know from previous models, such as transport functionality, large filling volume of at least 300 ml and acoustic filling level alarms. However, it now includes advanced features that help you perform anaesthesia with more confidence than ever before. In addition to ensuring secure storage and application of current volatile agents, it is now equipped with an easy-open sealing cap, as well as setting and filling-level illumination. The control dial features an off (O) setting and a transport setting (T). What's more, the Vapor 3000 series can now even provide information to the new Perseus A500 anaesthesia workstation.

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### **Communication with the Perseus A500**

In addition to communication of the control dial setting, alarms and agent identification, the Vapor 3000 series can provide information to the Perseus A500 anaesthesia workstation, which can be used to predict volatile agent concentration over a period of up to 20 minutes. The prediction of inspiratory and expiratory volatile agent concentration can help you perform low- and minimal-flow anaesthesia, in a more efficiently and more economically way, on a range of patients and in a range of clinical situations.

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### **Advanced modelling & data visualization**

Predictions on the Perseus A500 screen are based on advanced mathematical models that take a large number of variables into account. The visualization of prediction data can help anaesthetists fine-tune their experience and promotes efficiency and patient safety – ideal for training and other supervision situations.

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### **Illuminated concentration setting and filling level indicator**

The Vapor 3000 series now comes with integrated illumination for both the control dial and filling level indicators. This means you can be sure of your filling and your dosage levels even in dark environments and without the need for additional light sources. The level indicator now magnifies the agent level for better, wide-angle visibility. A blue stripe at the back of the glass further enhances the view of the agent level.

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### **Zero preventive maintenance, no recalibration**

The Vapor 3000 series is not only safe and easy to use. It also requires no regular preventive maintenance. Recalibration is also unnecessary. Its robust design will provide you with years of trouble-free operation.

## System components



D-6833-2011

### Dräger Perseus® A500

Combine proven ventilation technology with the latest refinements in ergonomics and systems integration with an advanced anaesthesia platform designed together with experts from around the world to streamline your anaesthesia workflow.

## Related Products



D-28736-2015

### Dräger Vapor® 2000 and D-Vapor®

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.

## Technical Data

Manufacturer	Dräger	Dräger
Model	Vapor® 3000	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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www.draeger.com

### Manufacturer:

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### As of August 2015

Dräger Medical GmbH changes  
to Drägerwerk AG & Co. KGaA

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