

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

As all other Dräger vaporisers, the Dräger Vapor 2000 series and D-Vapor deliver remarkable performance when it comes to precise agent delivery, safety, robustness, quality, and durability which may result in improved workflow efficiency, staff satisfaction, and clinical outcome.



Dräger. Technology for Life®

Benefits

Safety and easy-to-use functionalities

The Vapor 2000 series and D-Vapor incorporate the following features:

- Auto Exclusion mounting system* prevents using two vaporisers simultaneously: turning on one vaporiser automatically locks the other and thus enhances ease of use and patient safety
- position "T" of control dial enables safe transport in upside down or tilted position without priorly draining the Vapor and prevents the anaesthetic agent from leaking. After transport, the vaporisers immediately continue working as specified
- the entire content of a standard anaesthetic agent bottle fits into the vaporiser
- for the D-Vapor, acoustic alarm of filling level to warn the user before agent filling reaches a critical level
- anaesthetic agent-specific filling systems eliminate the risk to erroneously fill the vaporiser with the incorrect agent
- various filling systems to select customer-specific filling options
- colour-coded bayonet cap for easy opening and fast visual identification of locking status
- agent-specific adapter for the agent bottle prevents spillage of liquid agent
- integrated battery of electronic D-Vapor enables continued operation in case of power supply failure
- suitable for 3rd-party anaesthesia devices equipped with a Selectatec and conical 23 mm ISO connector, respectively

* Standard for Perseus[®] A500, and an option for Atlan[®] family, Primus[®] family, and Fabius[®] family anaesthesia machines. Auto Exclusion mounting system is compatible with the Dräger Interlock 2 connector of the anaesthesia workstation.

Improved workflow efficiency

The following features of Vapor 2000 series and D-Vapor make them very convenient for clinicians:

- a blue mark at the back of the viewing glass further improves readability of the agent filling level
- designed for use within a temperature range of 10 °C to 40 °C (18 °C to 30 °C for D-Vapor) to ensure precise dosing even during special surgical procedures where heating or cooling plays an important role such as in paediatric, cardiac, burns, or orthopaedic surgeries

Cost-saving potential

The robust design of Vapor 2000 series and D-Vapor will provide you with years of trouble-free operation and can save on maintenance costs because:

- no maintenance is required
- no need for recalibration during lifetime

System Components



Dräger Atlan® A350/A350 XL

Imagine the flexibility to have one anaesthesia device platform with highclass safety in every OR. The comprehensive set of clinical features and proven ventilation quality make Atlan the ideal anaesthesia workstation for all patients and surgical procedures. The platform design gives full flexibility for most spatial conditions. The A350/A350 XL is equipped with an electronic gas mixer with automatic fresh-gas composition control.



Dräger Perseus® A500

Outstanding ventilator technology meets the latest approaches to ergonomics and system integration in one innovative anaesthesia machine, developed together with experts from all over the world to streamline your anaesthesia workflow.

Dräger Fabius® plus XL

The Dräger Fabius plus XL combines proven German engineering you can count on with high performance ventilation therapy. Thanks to its scalable design concept, it allows you to choose the quality workstation you want now without losing sight of your future goals and needs.



Dräger SmartPilot® View

The software visualises the complex synergies of anaesthetic drugs and predicts their effects based on pharmacodynamic modelling for both the current status and the prospective course of general anaesthesia. SmartPilot View turns abstract device data into comprehensive visual information to support the decision on more precise and patientoptimised titration of anaesthetic drugs.

Related Products



Dräger Vapor[®] 3000 and D-Vapor[®] 3000

As all other Dräger vaporisers, the Dräger Vapor 3000 series and D-Vapor 3000 deliver same remarkable performance when it comes to precise agent delivery, safety, robustness, quality, and durability. In combination with the Perseus[®] A500 anaesthesia workstation, they additionally can contribute to improved workflow efficiency, clinical outcome, and decision-making support.

Technical Data

Manufacturer	Dräger	Dräger
Model	Vapor [®] 2000	D-Vapor®
Principle	Standard vaporiser	Electronic vaporiser
Anaesthetic agent	Sevoflurane	Desflurane
	Isoflurane	
	Halothane	
Dosage range	0.2 to 8 vol % (Sevoflurane)	2 to 18 vol %
	0.2 to 6 vol % (Isoflurane)	
	0.2 to 6 vol % (Halothane)	
Plug-in System	Dräger Auto Exclusion	Dräger Auto Exclusion
	Selectatec compatible	Selectatec compatible
	Conical Connector (23 mm)	Conical Connector (23 mm)
	Fixmount	Fixmount
Filling volume total [mL]	360	300
Filling volume refill [mL]	260	240
Weight empty [kg]	8	6.4
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	Inspection every 12 months
	No recalibration	No recalibration

Notes

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 23542 Lübeck, Germany

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. 61 Science Park Road The Galen #04-01 Singapore 117525 Tel: +65 6872 9288 Fax: +65 6259 0398 asia.pacific@draeger.com

REGION CENTRAL AND

SOUTH AMERICA Dräger Indústria e Comércio Ltda. Al. Pucurui - 51 - Tamboré 06460-100 - Barueri - São Paulo Tel. +55 (11) 4689-4900 relacionamento@draeger.com

