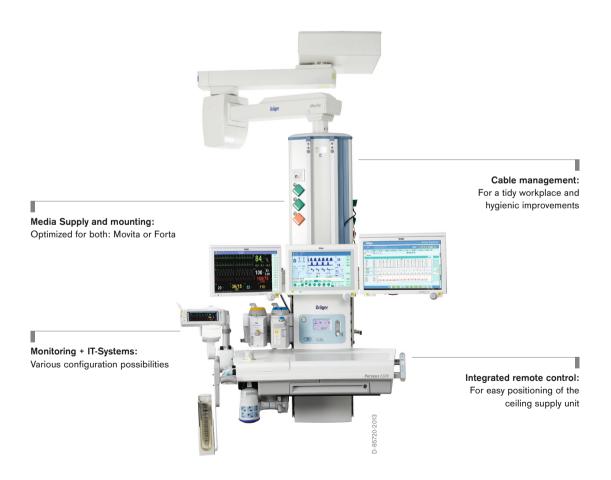


Dräger Perseus® A500 Ceiling-mounted version

The ceiling-mounted version of the Dräger Perseus® A500 combines the award-winning, ergonomic design of the Perseus® A500 with the mobility of a ceiling supply unit (CSU). Together with Dräger Forta® and Dräger Movita®, this floor-independent anaesthesia device offers a completely flexible and efficient workplace design.



Benefits

A well-established team

The high carrying capacity of Forta and Movita allows for different approved workplace combinations with patient monitoring, IT systems and infusion pumps. The power supply units of monitoring and IT systems can be integrated ergonomically into the device column of the ceiling-mounted version of the Perseus A500. Additional mounting options for components on the mounting columns of the CSUs increase the configurability of the Perseus A500. All connections can be selected and placed prior to ordering or retrofitted if needed.

Mobility on a high level

The floor-independent anaesthesia workstation makes the best use of the available space. The double arm systems of Forta and Movita have a large range so the workstation can be adjusted to the specific room requirements of the respective surgery. With EasyGlide™ bearings and pneumatic brakes the ceiling-mounted version of the Perseus A500 can be positioned exactly and with minimal effort.

Easy operation

One of the big advantages is the motion control. The workstation can easily be moved using the integrated grip handle. With this handle the anaesthesiologist can adjust the device position to new situations simultaneously to his patient care tasks. The attending physician can smoothly adjust the workstation height of the Perseus A500 to his or her body height. A safety sensor at the bottom of the work surface interrupts the downward movement as soon as it registers an obstacle, such as the legs of the sitting user.

Cable management

The Dräger cable management system helps in that cables can easily be laid in cable ducts. This way, all important connection and supply cables are protected from dust and contamination. Apart from the Perseus A500 and the mounting arms for Monitoring and IT also the Movita offers practical cable management solutions. This not only reduces tripping hazards, but is also helpful from a hygienic point of view. Because the workplace design with its smooth, rounded surfaces helps facilitating preparation and maintenance of the system.

Safety and transport

Built-in magnetic contacts ensure that the Perseus A500 remains mechanically coupled to the CSU if it is accidentally placed on an obstacle. But if required, the Perseus A500 workplace can be disconnected from the CSU within a minute. The magnetic contacts of the system are deactivated via key switch and the Perseus A500 can be placed on a special service trolley. As soon as the Perseus A500 is firmly fixed on the service trolley it can be transported comfortably.

System components



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.



Infinity® Acute Care System

Transform your clinical workflow with the Infinity® Acute Care System monitoring solution. This innovative two-screen solution opens the door to a new dimension of patient mobility, connectivity and configurability – providing for the seamless transition of the patient and their information with a single monitor that travels with the patient throughout the care path.



Infinity® Delta XL

With a 12.2" (310 mm) colour screen, the Delta XL monitor can continuously monitor patients both at the bedside and during transport – thus eliminating the need for separate transport monitors. Supports all patient types and acuity levels throughout the hospital.



SmartPilot® View

Take advantage of state-of-the-art modelling technology and a comprehensive integrated data base to predict, visualize and regulate effective analgesic and hypnotic drug concentrations during anaesthesia.

Accessories



Infinity® ID-Accessories

Each and every Infinity® ID-accessory has been designed to offer additional functionality, which can help you simplify routine tasks, streamline workflow and increase safety levels.



WaterLock® 2

Perfect protection for precise gas measurement. Dräger WaterLock® 2 safely stops water from getting into the multi-gas sensor. The membrane technology developed by Dräger for the WaterLock® 2 stops any bacteria or germs from getting into the gas measurement system. The WaterLock® 2 is also safe and simple to empty – with a further advantage in handling and hygiene.



Drägersorb® Soda Lime

High safety $^{1,\,2}$ and CO_2 absorption capacity. Soda lime is essential for CO_2 absorption in inhalation anaesthesia machines with rebreathing systems. Yet conventional soda lime can produce Compound A and carbon monoxide.



Breathing Systems and Accessories

Bringing indispensable experience to disposable convenience.

Related Products



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.



Zeus® Infinity® Empowered

Combine the complete spectrum of ventilation therapy with unparalleled monitoring, automation, workflow and information management technology with Dräger's most advanced anaesthesia workstation.



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.



Primus®

Step up to the high standard of anaesthesia workstations and experience new levels of performance, efficiency and safety.

Technical Data

Dimensions (W x H x D)	1150 mm x 1045 mm x 790 mm
	45.23 in x 41.14 in x 31.1 in
Weight	approx. 100 kg (220 lbs)
Perseus® A500 ceiling-mounted version without Vapours, maximum equipment*	200 kg (441 lbs)
Mains power supply	100 to 240 V ~ 50/60 Hz
Electrical mains connection	typically 70 W, max 400 W
Power consumption	4 A
Maximum power input	
Storage areas and shelf arrangements	Big work surface, additional shelf arrangements (optional), lockable drawer (optional)
TECHNICAL DATA MOVITA LIFT	
1-arm system	Arm length 1000 mm
2-arm system	Arm length 1500 mm
2-arm system	Arm length 1750 mm
2-arm system	Arm length 2000 mm
2-arm system	Arm length 2250 mm
Maximum load	180 kg
Swivel range and stops 330° on all joints; possible stop setting	gs every 8° resp. 15°
Lifting speed** and max. height adjustment: Movita lift: < 20 se	ec. for 600 mm ± 25 mm
TECHNICAL DATA FORTA LIFT	
Arm system	min. 500 mm
	max. 2500 mm
Max load	270 kg (500 mm – 2250 mm arm system)
	240 kg (2500 mm arm system)
Swivel range and stops 330° at all joints; possible stop settings	s every 8° resp. 15°
Lifting speed** and max. height adjustment: Forta lift: 30 sec.	for 580 mm
* Please observe maximum carrying capacity of the ceiling sup	ply unit.
** Lifting speed may vary depending on the country-specific ma	ains voltage.

Notes

Notes

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