Aestiva/5 MRI
Complete your MRI suite
More than just an anesthesia machine

The Datex-Ohmeda name means quality. The same high standard that inspired us to excel in the areas of Patient Monitoring, Anesthesia Delivery and Ventilation has shaped a complete workstation for today’s MRI suite: The Aestiva®/5 MRI system. A natural progression from our operating room care experience and success. Complete your suite.

Experience the future of MRI

The Aestiva®/5 MRI is a multi-faceted system that addresses the many demands of your MRI environment. In fact, it seems a shame to even refer to it as “just an anesthesia machine.” It’s much more.

Whether your MRI unit is equipped with high field closed or lower field open magnets, up to 3T, diagnostic and/or surgical cases, the Aestiva®/5 MRI is capable of handling your cases. It even performs at the 300 gauss line in the presence of 3T magnets. If you’re serious about the future of MRI, the Aestiva®/5 MRI is waiting for you. We’re not just talking about it. We’re doing it.

You never forget an interface

If you already have experience with the intuitive Aestiva® interface — once is enough. Help eliminate the learning curve associated with other MRI anesthesia machines and see how intuitive the controls on the Aestiva®/5 MRI really are. Single level, drop-down menus facilitate evaluation of the relationship between set and monitored values, enhancing patient care and the clinical decision making process.

Great features begin with great feats

Versatility in your MRI suite begins with the Aestiva®/5 MRI. The advanced features of this system make it an invaluable MRI complement. With integrated and proven 7900 SmartVent™ ventilation, it is versatile enough to ventilate a broad range of patients.

Among the SmartVent’s latest features are the SIMV and PSVPro™ modes. While simplifying the work of caring for your spontaneously breathing patients, they also assist in expanding your clinical capabilities.

Providing versatile ventilation features such as:

- Volume Mode with tidal volume compensation
- Pressure Control Mode
- PSVPro (Pressure Support with Apnea backup model)
- Synchronized Intermittent Mandatory Ventilation (SIMV) with Pressure Support
- Adjustable flow trigger and Electronic PEEP

Flexible procedures

Facilitates use in high field closed or lower field open magnets, up to 3T, diagnostic and/or surgical cases

Physically integrated Magnetic Field Strength Monitor (Gauss Alarm) that warns you when the machine is moved too close to the MRI magnet.

Fully integrated breathing circuit helps simplify cable management and improve patient safety.

Ergonomically designed handles make it easy to transport.

Handy, locking front drawer for storage.

7900 SmartVent simplifies the work of ventilating difficult patients.

The Tec® 7 vaporizer with the Easy-fill filler is designed to simplify agent filling while minimizing leaks.

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About GE Healthcare
GE Healthcare provides transformational medical technologies and services that are shaping a new age of patient care. Our broad expertise in medical imaging and information technologies, medical diagnostics, patient monitoring systems, drug discovery, biopharmaceutical manufacturing technologies, performance improvement and performance solutions services help our customers to deliver better care to more people around the world at a lower cost. In addition, we partner with healthcare leaders, striving to leverage the global policy change necessary to implement a successful shift to sustainable healthcare systems.

Our “healthymagination” vision for the future invites the world to join us on our journey as we continuously develop innovations focused on reducing costs, increasing access and improving quality around the world. Headquartered in the United Kingdom, GE Healthcare is a unit of General Electric Company (NYSE: GE). Worldwide, GE Healthcare employees are committed to serving healthcare professionals and their patients in more than 100 countries. For more information about GE Healthcare, visit our website at www.gehealthcare.com.

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