

GE Healthcare

# Aespire 7100

Essential performance  
Compact design



Clinician-inspired solutions help improve patient care



## Optimized work environment

The Aespire 7100® was developed using our unique approach to perioperative solutions – close and continuous collaboration with clinicians. With you as our guide, we designed a compact, integrated, contemporary workstation to better meet your needs.

- Power up is quick and easy in your fast-paced environment
- Minimum O<sub>2</sub> flow of 50 mL available with dual flow tubes, ensures accuracy in low flow situations
- Enhanced hose and cable management reduces disconnects and clutter
- Lightweight and compact for easy maneuverability
- Larger work surface for supplies and chart
- Two large drawers provide more storage
- Removable drawer insert conveniently stores small items
- Smooth, durable surfaces for cleaning ease





## Improved patient safety

The Aespire 7100 marks the introduction of the new Advanced Breathing System, the ABS™. Its design, based on your needs and our expertise, is fully integrated into the workstation.

- Fewer parts and connections reduce the potential for leaks and misconnects, providing greater patient safety
- Our Multi-Absorber canister facilitates fast, easy removal and replacement
- Fully autoclavable
- Integrated electronics detect complete engagement or disengagement of the ABS
- One step mechanical bag to vent switch requires no electronics

## Cost savings

- Only one scheduled maintenance check per year
- Tec 7 vaporizers are planned factory service free
- Low flow anesthesia supported

## Highly effective ventilation

Utilizing the proven performance of the 7100 Ventilator, the Aespire 7100 helps provide highly effective ventilation for standard pediatric to adult patients.

- The bellows provides a quick visual reference of the patient's breathing stability
- The intuitive user interface allows constant visual confirmation of function
- Software is easily upgraded utilizing innovative memory sticks, so you can choose the ventilation capabilities you need
- Standard software includes Volume Control ventilation, integrated volume and oxygen monitoring, electronic PEEP and alarm management, important for every case
- Optional capabilities include Pressure Mode, pressure waveform and tidal volume compensation



The optional pressure waveform provides a quick visual reference of the breath type and pressure level on the 7100 Ventilator.



Easy on/off and no tools disassembly of breathing system facilitates easier cleaning and reduced maintenance time.

## Innovative integration

Integrated features offer further ease of use for the clinician:

- Optional suction control eliminates need for stand alone suction
- Optional auxiliary O<sub>2</sub> supplies a pure oxygen source for use with a nasal cannula
- LED light strip provides bi-level work surface illumination
- Auxiliary Common Gas Outlet facilitates low pressure leak test
- High quality pneumatic flow mixing



Aespire 7100 with Datex-Ohmeda Anesthesia Monitor and Tec® 7 vaporizers.

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Datex-Ohmeda, Inc., a General Electric company,  
going to market as GE Healthcare.

## Healthcare Re-imagined

GE is dedicated to helping you transform healthcare delivery by driving critical breakthroughs in biology and technology. Our expertise in medical imaging and information technologies, medical diagnostics, patient monitoring systems, drug discovery, and biopharmaceutical manufacturing technologies is enabling healthcare professionals around the world discover new ways to predict, diagnose and treat disease earlier. We call this model of care “Early Health.” The goal: to help clinicians detect disease earlier, access more information and intervene earlier with more targeted treatments, so they can help their patients live their lives to the fullest. Re-think, Re-discover, Re-invent, Re-imagine.

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GE imagination at work