

S/5™ Aespire



S/5™ Aespire
Essential performance
Compact design

 **Datex-Ohmeda**
Devoted to caring for life

Integrated solutions designed to inspire your care

Clinical performance. Enhanced design.



The Tec® 7 vaporizer with the Easy-fill™ filler is designed to simplify agent filling while minimizing leaks. The Tec 7 is also planned factory service free.

S/5 Anesthesia Monitor integration kit



Ergonomic benefits of the integration kit maximize your top-shelf space with a drawer and storage tray.

New Advanced Breathing System (ABS)



Easy on/off capability of breathing system facilitates easier cleaning and reduced maintenance time.

Clinician inspired

The S/5 Aespire was developed using Datex-Ohmeda's unique approach to anesthesia workstation development – close and continuous collaboration with clinicians. With you as our guide, we designed a compact, integrated workstation that helps you simplify the daily demands of your work environment.

- One switch power up for the entire workstation (with selected Datex-Ohmeda monitors)
- Extra large work surface area
- Enhanced cable management to reduce cable clutter, keep connectors off the floor and reduce disconnects
- Lightweight and compact for easy maneuverability
- More storage space with two large drawers
- Smooth surfaces with fewer gaps for cleaning ease
- Controls conveniently located whether you're sitting or standing

Advanced Breathing System (ABS)

The S/5 Aespire marks the introduction of the new Advanced Breathing System (ABS). It builds on Datex-Ohmeda's expertise in breathing system development and further enables:

- Fast, easy removal and replacement of our new leak tight Multi Absorber canister
- Ease of disassembly (no tools) and cleaning (fully autoclavable) provides greater patient safety
- Utilizing integrated electronics, the S/5 Aespire can detect complete engagement or disengagement of the ABS
- Minimal number of parts and tube connections greatly reduces the potential for leaks and misconnects
- Choice of gas scavenging options helps ensure compatibility with your existing waste gas system
- Bag to vent switch activates the 7100 ventilator when moved to the ventilator position
- Two distinct manual bag solutions



Highly effective ventilation

Utilizing the proven performance of the 7100 ventilator, the S/5 Aespire helps provide highly effective ventilation for the standard patient population from pediatrics to adults.

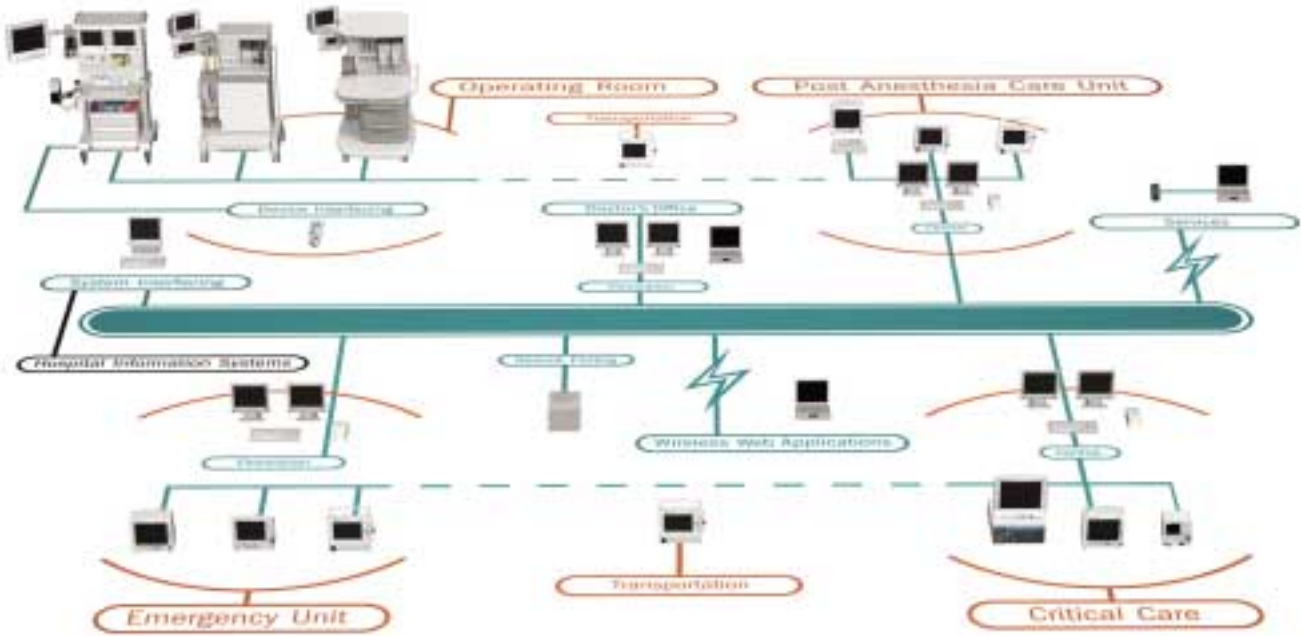
- Allows constant visual confirmation of function on the intuitive user interface
- Ventilator software designed to facilitate future upgrades utilizing innovative software memory sticks
- Volume control ventilation, electronic PEEP and alarm management for every case are standard
- Optional capabilities include Pressure mode, tidal volume compensation, pressure waveform, integrated volume and oxygen monitoring.

Integrated simplicity

Integrated features offer further ease of use for the clinician:

- Optional suction control eliminates need for stand alone suction equipment
- Optional auxiliary O₂ supplies a pure oxygen source for use with a nasal cannula
- Enhanced monitor integration capabilities, providing unique mechanical and data interface solutions with our S/5 Anesthesia Monitor and Cardiocap™/5 monitor
- LED light strip provides bi-level work surface illumination
- Auxiliary Common Gas Outlet offers a connection port for non-circle patient circuits
- High quality pneumatic flow mixing





Enhanced care process

Clinicians will benefit from the familiar user interface, established technologies, and integrated features, all of which help save time and effort throughout the anesthesia care process.

The S/5 Aespire facilitates minimized operational learning and provides navigational consistency between Datex-Ohmeda System 5 Family products.



Datex-Ohmeda Division • Instrumentarium Corp.
 P.O. Box 900, FIN-00031 Datex-Ohmeda, Finland
 Tel. +358 10 39411 • Fax +358 9 146 3310

www.datex-ohmeda.com

Datex-Ohmeda, Inc.
 P.O.Box 7550, Madison, WI 53707-7550, USA
 Tel. 800 345 2700 • Fax 608 221 4384

www.us.datex-ohmeda.com