



The **GE Datex Ohmeda Aestiva 5 Compact** is an anesthesia machine that is a part of the Aestiva 5 Family . The Aestiva 5 Compact is slightly different, offering only two vaporizer slots on the anesthesia machine. Like the base model, The Compact version comes with two options for ventilators, the 7100 and the 7900 SmartVents. The anesthesia machine offers electronic PEEP, integrated volume and Oxygen monitoring, pressure mode, tidal volume compression, and pressure waveform monitoring.

Features

- Supports physical integration of Datex-Ohmeda monitoring solutions
- Bag/vent switch turns mechanical ventilation on/off without additional controls
- Configured for two vaporizers
- Optional fresh gas flow compensation
- Minimum O₂ flow of 50 mL
- Dual air flow tube for low flow resolution
- Smart alarms direct users to specific problems and affected parameters to help enhance patient safety
- Smaller footprint and lower overall height
- Available in a wall-rail mount configuration, for use where space is limited
- End case easily establishes ventilator standby
- Direct function controls for most commonly used parameters
- 120 x 90 LCD screen provides clear viewing of ventilator data
- Intuitive design helps promote ease of use
- Airway pressure monitoring and pressure bar graph for visual reference on a breath-by-breath basis are standard



Specifications

Dimensions

Height: 130.3 cm/51.3 in

Width: 75 cm/29.5 in

Depth: 83 cm/32.7 in

Weight: Approximately 106.6 kg/235 lb (machine configured with one drawer and no vaporizers)

Ventilation Operating Modes

Volume Control

With tidal volume compensation (standard in US)

Pressure mode (optional)

Anesthetic Agent Delivery

Vaporizers: Tec 4, Tec 5, Tec 6 Plus, Tec 7

Number of positions: 2

Mounting: Tool-free installation Selectatec® manifold interlocks and isolates vaporizers

Electrical Specifications

Current Leakage

120V: < 300µA

Power and battery back-up

Power input: 120 Vac, 60 Hz

Backup

Power: Demonstrated battery time (under typical operating conditions) is 90+ minutes when fully charged

Battery type: Internal rechargeable sealed lead acid

Power cord: Length: 5 m/16.4 ft | Rating: 15A @ 120 Vac