

# GE DATEX OHMEDA AESTIVA 5 COMPACT



## ABOUT

The GE Datex Ohmeda Aestiva 5 Compact is an anesthesia machine within the Aestiva 5 Family, distinguished by its design with two vaporizer slots. Like the standard model, the Compact version provides two ventilator options: the 7100 and the 7900 SmartVents. This **anesthesia machine** features electronic PEEP, integrated volume and oxygen monitoring, pressure mode, tidal volume compensation, and pressure waveform monitoring, delivering versatile functionality in a compact setup.

## FEATURES

- Supports physical integration of Datex-Ohmeda monitoring solutions
- The bag/vent switch turns mechanical ventilation on/off without additional controls
- Optional fresh gas flow compensation
- Minimum O<sub>2</sub> flow of 50 mL
- Dual airflow tube for low-flow resolution
- Smart alarms direct users to specific problems and affected parameters.
- Smaller footprint and lower overall height
- The end case easily establishes ventilator standby
- Direct function controls for most commonly used parameters
- 120 x 90 LCD screen for clear viewing of data
- Intuitive design helps promote ease of use
- Airway pressure monitoring and pressure bar graphs are standard for visual reference on a breath-by-breath basis.



# 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 the 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