



The A3™ Anesthesia System merges traditional simplicity with advanced technology. Today's anesthesia professionals demand intuitive ways to deliver the technology that can provide better patient care. With a focus on key ventilation modes, a large easy to see display, touchscreen control, and by eliminating menus, trim knobs and dedicated buttons, the A3 promotes simple utilization of its key ventilation features. Experience the convergence of value and performance.

Features

- Volume Control Ventilation (VCV)
- Pressure Control Ventilation (PCV)
- Pressure Support (PS) ventilation
- Synchronized Intermittent
- Mandatory Ventilation with volume control (SIMV-VC)
- Manual/spontaneous breathing mode with respiratory monitoring capability
- 15" touch-screen user interface
- Breathing System maintained near 35°C and virtually eliminates internal condensation
- Auxiliary Oxygen/Air flow meters deliver blended gas
- Automatic compliance and fresh gas compensation maintain accurate tidal volumes with a wide range of fresh gas flows and breathing circuits
- Economical single container absorber reduces compressible volume and accepts non-proprietary repackaged and loose fill absorbent
- Deck lighting with adjustable brightness
- Individual wheel brakes on all four casters
- Available with optional DPM patient monitor (shown)



Specifications

Dimensions	55.1in (40 cm) H, 41.3 in (105 cm) W, 31.7 in (80.5 cm) D
Weight	(without vaporizers and gas cylinders) 331 lbs (150 kg)
Top Shelf Weight	Limit 88 lbs (40 kg)
Top Shelf Width	24.2 in (61.6 cm)
Top Shelf Depth	4.2 in (36.2 cm)
Work Surface Dimensions	33.4in (85 cm) H, 24.2 in (61.6 cm) W, 15in (38 cm) D
Drawer Dimensions	5.3in (13.5 cm) H, 17.3in (44 cm) W, 15.1in (38.5 cm) D
Casters (Dual Wheel) Diameter	6 in (15 cm)
Cable/Hose Guards	Built-in
Central Break	Controls all 4 casters
Mounting Rails GCX Compatible	5 rails total
Pneumatic Specifications	Pipeline Gas Supply Requirements O2: 40 psi – 87 psi (280 – 600 kPa) N2O: 40 psi – 87 psi (280 – 600 kPa) Air: 40 psi – 87 psi (280 – 600 kPa)
Pipeline Gas Supply Connectors	Diameter indexed (DISS) threaded body as per CGA V-5
Cylinder Gas Supply Requirements	Compatibility E-Cylinder (O 2, N 2O, Air)
Electrical Specifications	<p>Power and Battery Back-up Mains Power Supply: 1000-0120 VAC 50/60 Hz Current Input: 12A total max Power Consumption: Approx. 200 VA Power Cord: line cord</p> <p>Backup Battery Run Time: Up to approx. 150 minutes with two batteries Backup Battery Charge Time: 8 hours max Auxiliary Outlets Number and Type of Outlets Three circuit breaker (3A each)</p>

