



BleaseSirius

PRECISION. RELIABILITY. SIMPLICITY

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Spacelabs Healthcare Ventilators offer the latest in patient-centered ventilation.

From high to low acuity, simple to complex cases, pediatric to geriatric patients, Spacelabs Anesthesia Systems offer you the choices you need in ventilation, monitoring and technique. What's more, you can configure them to satisfy your individual practices and preferences.

Our expertise in anesthesia delivery and ventilation is based on Blease's rich 60-year history of developing anesthesia solutions that meet your needs. Today's systems incorporate the latest technology to offer you unparalleled performance in ventilation and vaporization ... performance based on precision, reliability and simplicity.

Spacelabs Anesthesia Systems, including the BleaseSirius, incorporate the latest technology to offer you unparalleled performance in ventilation and vaporization:

- **Simplicity:** Easy to use, easy to move.
- **Choice:** Adapt the equipment to your patients and procedures.
- **Patient Centered Ventilation:** Precision in an anesthesia ventilator, from conventional ventilation to advanced modes, including our newest mode SIMV-PC.
- **Proximal Flow Sensing:** Measuring flow and pressure at the patient's airway provides substantial advantages as compared to measuring these parameters inside the anesthesia machine. Spacelabs Healthcare pioneered the use of a proximal sensor for the monitoring and control of the anesthesia ventilator.
- **Reduced Cost of Ownership:** BleaseDatum vaporizers are free of routine maintenance requirements and are backed by a 10-year warranty (5-year warranty for Halothane).
- **Patient Monitoring Solutions:** Spacelabs Healthcare offers comprehensive perioperative monitoring solutions, including a wide choice of vital signs monitors.



PATIENT CENTERED VENTILATION

Developed and refined in partnership with you, Spacelabs Healthcare Ventilators offer the latest in patient-centered ventilation, addressing your real-life clinical needs. Our unique approach is based on proven critical care technology, enhancing ventilation across your range of patients and procedures.



You can choose the ventilator configuration and the way you interact with the Blease900 or Blease700 ventilators, both available with the BleaseSirius. A range of ventilation modes and waveform displays are available, enabling you to match your ventilator to your patient's changing requirements and your clinical and budgetary needs.

All Blease700 series ventilators offer Volume Control, Precision Pressure Control™ Ventilation (PPCV), and SIMV with Pressure Support. PPCV can enhance the performance, safety and precision of the ventilator by actively controlling flow into and out of the ventilator drive system throughout the entire respiratory cycle.

The Blease900 series offers all the features of the Blease700 series, plus Advanced Pressure Support™ that matches each patient's breathing cycle on an 8.4" full color display. Ventilation monitoring is equally important to track changes or complications during ventilation. Measured at the patient utilizing Proximal Flow Sensing, the ventilator can display, store and compare pressure and flow volume loops.

REDUCED COST OF OWNERSHIP

With over 80,000 units in use around the world, BleaseDatum™ vaporizers were the first to be free of routine maintenance requirements. We are so confident in these products that they are backed by a 10-year warranty* at no additional cost to you.

* 5-year warranty for Halothane.

ADAPT THE EQUIPMENT TO YOUR PATIENTS AND PROCEDURES

Frame, ventilator and mounting options provide the customization capabilities you have asked for.

High flow or low flow, circle or semi-open systems, BleaseSirius adapts. An easily accessible scavenging connection point and the option of a highly visible, clearly-marked secondary common gas outlet, let you convert to a non-rebreathing circuit quickly and without contaminating the working environment.



The adjustable bag arm and APL valve, allow adjustment while maintaining focus on the patient.

BleaseSirius will integrate with your existing monitoring or, for the complete workstation experience, a range of innovative Spacelabs Healthcare anesthesia monitors.



ELECTRONIC FLOW METER OPTION

- Instantly know the fresh gas flow to your patient
- Traditional flow control and positioning of information
- Individual gas data available for export

Identifying key information quickly and easily is critical to your practice. The dedicated display is positioned where you would find traditional flow tubes, allowing you to instantly know the fresh gas flow to your patient. With traditional flow control for the Electronic Gas Flow Measurements, you also retain the current "touch & feel" you are accustomed to.

