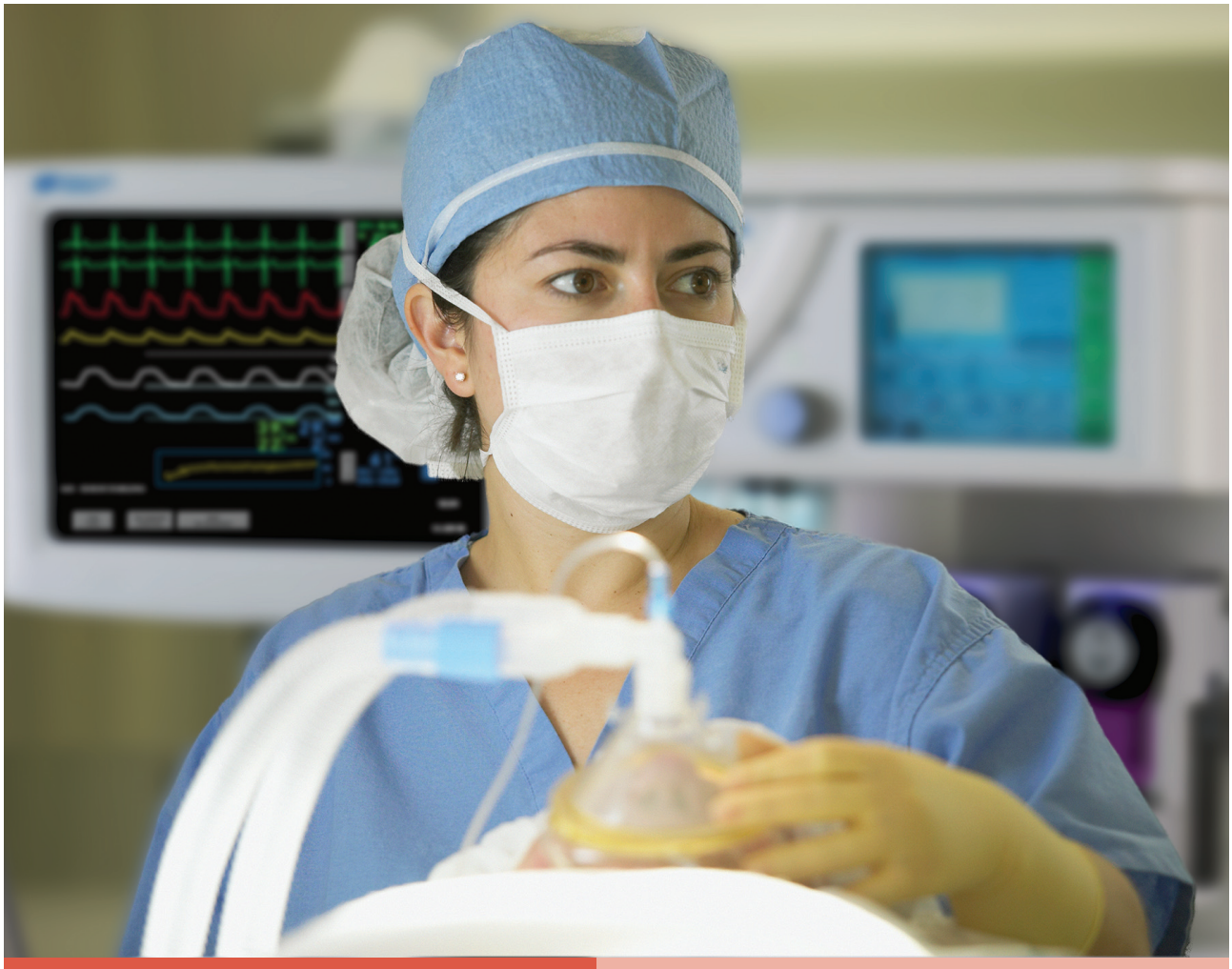




BleaseDatum

Anesthesia Vaporizers

PEACE OF MIND

SPACELABS Healthcare



PEACE OF MIND

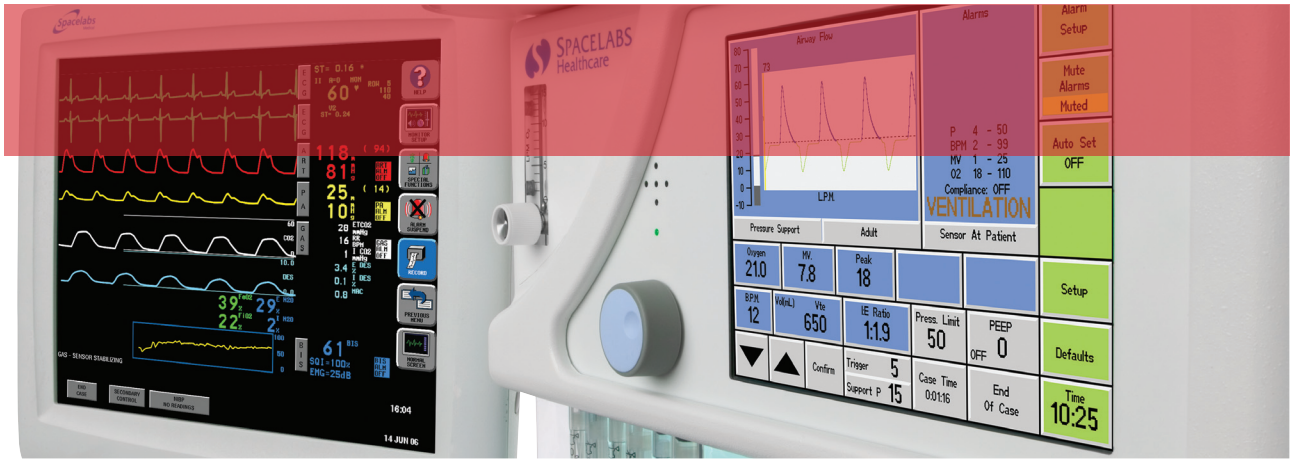
While ventilation ensures that patients receive adequate oxygenation, reliable vaporization of inhaled anesthesia drugs and effective intravenous techniques are critical to ensure adequate anesthesia is provided.

The BleaseDatum vaporizer provides excellence in output stability across various flow rates and temperatures, over extended periods of use. Even through the demands of mask inductions with high gas flow and vapor settings, the BleaseDatum meets the clinical challenge to provide the concentration demanded, into the patient circuit.

For a decade, the BleaseDatum has set the standard for long term reliability, performance, stability and value. BleaseDatum, the first vaporizer to be free of routine maintenance requirements, is now backed by a *10-year warranty*.

The BleaseDatum vaporizers are in use around the world, chosen for drug delivery on Spacelabs Healthcare anesthesia systems, and others.

Spacelabs Healthcare - *Connecting Innovation with Care.*



Performance

KEY FEATURES

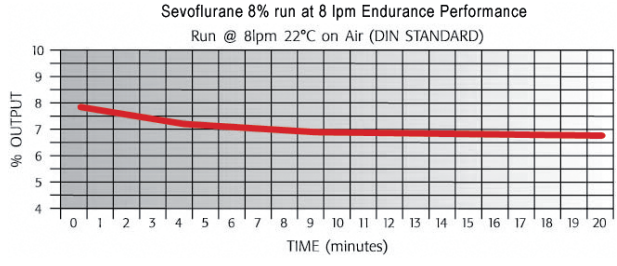
Proven output stability over wide range of conditions

No required maintenance

10 year warranty

By offering a maintenance free vaporizer together with a 10 year warranty as standard, Spacelabs Healthcare signals its commitment to providing reliable accurate vaporizers that perform across a range of variables including temperature, flow rate and altitude.

The balance between weight, materials and output has been carefully considered with the BleaseDatum. Materials that allow lightweight construction may not allow consistently reliable accurate temperature compensation. A crucial test of this balance is the industry standard DIN13252 performance test. Even at these extremes, the BleaseDatum delivers.



Using clearly visible agent level indicators and color coded labeling, safety remains paramount.

With no requirements for regular servicing or maintenance, performance checks can be carried out on site. Our unique temperature compensator which is not subject to fatigue or wear adds to the accuracy and performance of the BleaseDatum.

The 10-year warranty means absolute peace of mind.



Choice

KEY FEATURES

Sevoflurane, Isoflurane, Enflurane, Halothane

All common mounting systems

Key Fill, Screw Fill, Quik Fil™*

*Quik Fil™ is a trademark of Abbott Laboratories.

Available for Sevoflurane, Isoflurane, Halothane and Enflurane, the BleaseDatum can be used with proprietary as well as generic versions of volatile agent.

A range of mounting systems makes it compatible with either SELECTATEC backbars with interlock, Cagemount, Drägerwerk AG or North American Dräger backbars. Key or Screw fillers can be ordered to suit individual requirements.

Spacelabs Healthcare also manufactures the Abbott Sevoflurane Quik Fil™* model, which is available in all mounting variants.

The BleaseDatum is a truly flexible vaporizer designed to be compatible with other manufacturers' systems. OEM labeling options can also be requested to provide complete system consistency.

All vaporizers are MRI compatible up to 1000 gauss line reducing the need for costly additional delivery devices for the MRI environment.









Vaporization

KEY FEATURES

More than 60,000 sold globally

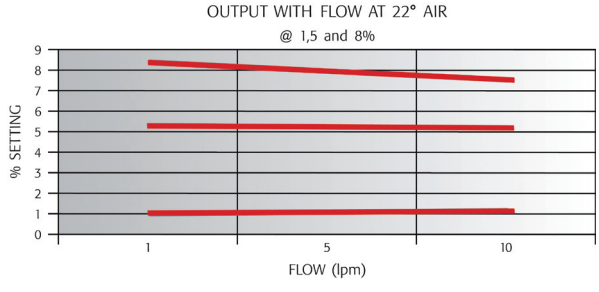
More surface area for Vaporization

Unique ventilation compensation system

Accurate in low flow anesthesia

As vaporizers are used on an ever widening range of anesthesia delivery devices, they must be able to withstand varied pressures and tolerance especially during Intermittent Positive Pressure Ventilation. Our use of the entire vaporization chamber and specially designed coiling system allows this to be achieved.

As low flow anesthesia becomes more widely practised, it is essential that the vaporizers can deliver accurately irrespective of your chosen flow rate. As illustrated below, BleaseDatum delivers.





Technical Specifications

Dimensions	Mounting System Compatability				
	SELECTATEC with Interlock	Cagemount (ISO 23mm/0.9in tapers)	Cagemount with Interlock	Draeger AG	North American Draeger
Height	225mm/8.86in	220mm/8.66in	220mm/8.66in	225mm/8.86in	220mm/8.66in
Width	114mm/4.48in	137mm/5.39in	137mm/5.39in	100mm/3.94in	100mm/3.94in
Depth	200mm/7.87in	190mm/7.48in	200mm/7.87in	175mm/6.89in	167mm/6.57in
Weight (approx)	7.5kg/16.53lb	7.3kg/16.09lb	7.4kg/16.31lb	7.5kg/16.53lb	7.5kg/16.53lb
Agent Capacity (+/- 25ml)	250ml	250ml	250ml	250ml	250ml

Output Accuracy
+/- 15% of set volume % or +/- 0.15 vol%
(8% Sevoflurane models +/- 20% of set volume or +/- 0.20 vol%) whichever the greater over the nominal condition ranges

Performance reliability
Flow rates: 0.2-15 lpm
Temperature range: 15-35°c/59-95°f
Altitude (up to and including): 2440m asl
MRI compatible: up to 1000 gauss line

Ordering information						
Anesthetic agent	Filler type	Mounting System Compatibility				
		SELECTATEC with Interlock	Cagemount (ISO 23mm tapers)	Cagemount with Interlock	Draeger AG	North American Draeger
Isoflurane	Screw	13012218	13011218	13014218	13013218	13015218
	Key	13012118	13011118	13014118	13013118	13015118
Halothane	Screw	13022218	13021218	13024218	13023218	13025218
	Key	13022118	13021118	13024118	13023118	13025118
Enflurane	Screw	13032218	13031218	13034218	13033218	13035218
	Key	13032118	13031118	13034118	13033118	13035118
Sevoflurane	Screw	13062218	13061218	13064218	13063218	13065218
	Key	13062118	13061118	13064118	13063118	13065118
	QuikFil™	✓	✓	✓	✓	✓

Ordering information	
Anesthetic agent	Key filler adaptor
Isoflurane	13010000
Halothane	13020000
Enflurane	13030000
Sevoflurane	13040000

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SPACELABS Healthcare

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Specifications subject to change without notice

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