

Technical Data:

Technical Data:	Dimensions: Weight:	750 mm x 850mm x 1700mm (L x W x H) 140 kg
Electrical Data:	IP protection type: Classification according to MDD: Application component type: PC interface: Power supply: Power consumption:	IPX0 IEC 529 IIa 93/42/EWG date 14.06.93 Appendix IX BF according to VDE 0750 (DIN EN 60601-1) USB 2.0 24V max. 4.2A <3 A
Flow:	Flow sensor: Measuring principle: Measuring range: Measuring range ventilation: Resistance: Effective dead space: Flow resolution: Sample rate: Accuracy:	Ergoflow Differential pressure ± 16l/s 0 – 300l/min <0.12kPa/(l/s) <15l/s <20ml < 1ml/s 125 Hz ±3% or 20ml/s
Volume:	Measurement range: Accuracy:	0 – 20L ± 3% or 50mL
Cabin pressure:	Measurement principle: Measurement range: Accuracy: Resolution:	Semiconductor ± 25 kPa 1% FS 15 bit
Mouth pressure	Measurement principle: Measurement range: Accuracy: Resolution:	Semiconductor ± 25 kPa 1% FS 15 Bit
Operating conditions:	Temperature: Humidity:	+15°C to +35°C 10 to 90% (non-condensing)
Storage and Transport conditions:	Temperature: Humidity: Explosive conditions:	-10°C to +60°C 0 to 95% (non- condensing) Device should not be used in explosive atmospheres
Minimal requirements PC system:	Norm: Processor: RAM Memory: Hard disk: Monitor: Interface: Operating system:	DIN EN 60950 Pentium III compatible or higher, 1Ghz or higher recommended 500 MHz minimum 512 MB RAM or higher, 192 MB RAM minimum 1.5 GB or greater recommended, 600 MB minimum free space required XGA (1024 x 768) or higher USB 2.0 recommended, USB 1.1 minimum Windows XP SP2 or higher

All Geratherm Respiratory products are designed to meet the ATS and ERS criteria and other international standards and guideline's where required. The Bodystik complies with DIN EN ISO 23747.
All Geratherm products are manufactured in accordance with DIN EN 13485.

For further information please contact us:

Geratherm Respiratory GmbH
Sparkassenpassage 1
D-97688 Bad Kissingen

www.geratherm-respiratory.com
Info@geratherm-respiratory.com
sales@geratherm-respiratory.com

Tel: +49 (0)971 / 69913-80
Fax: +49 (0)971 / 69913-82

CE 0118

Your Local Geratherm Respiratory Partner