

## VarioVac® vacuum regulators Consumables and Accessories

Easy to use excellence. Accurate and infinitely variable vacuum regulation, top-quality manometers, ease of operation and great versatility – the VarioVac® line sets standards in vacuum regulation.

### Powerful suction capacity\*

Max. Vacuum -90 kpa  
Max. Suction flow 55 lpm

Ergonomic hand wheel and integrated shut off valve

### VarioSafe filter system

Aerosol and Fluid retention 100 %  
Bacteria retention 99,99998 %  
Virus retention 99,9998 %



Removable and mechanical coded manometer that can be rotated 360°

Universal rail bracket for medical rails (DIN, Fairfield, Carba, Uniflex, Duoflex)

Special version for magnetic resonance imaging available

\* for bronchial suction

## Benefits

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### VarioVac vacuum regulators

Reliable devices are essential for bronchial suction, drainage and thoracic drainage. VarioVac assists you during suction by offering:

- a wide range of products for diverse tasks
- ergonomic hand valve for simple, one-handed operation
- integrated shut off valve
- removable manometer that can be rotated 360°
- special versions for magnetic resonance imaging available
- VarioSafe® filter system: safe and hygienic thanks to bacteria (99.99998%) and virus (99.9998%) retention\*

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### Play it safe with manometer and valve

You can remove and rotate all VarioVac manometers to ensure the highest level of functional safety. As the manometers are mechanically coded, they cannot be confused or connected incorrectly. All VarioVac vacuum regulators can be easily disassembled, making them particularly easy to clean and disinfect. As with all products in the VarioVac line, they have been manufactured precisely and with high-quality material. Every device bears the seal of quality “Made in Germany”.

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### VarioSafe: germs simply eliminated

The VarioSafe filter system retains 99.99998% of bacteria and 99.9998%\* of viruses. When combined with the VarioSafe you are not only protecting your VarioVac device, but also your central vacuum supply. The VarioSafe filter system has been especially developed for the VarioVac product range and subjected to extensive testing.

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### User-friendly operating concept

Even the most sophisticated device is no good if it is too difficult to use. The VarioVac could not be simpler. All key operations can be carried out single-handed: A large, ergonomically designed hand-wheel makes it easy to regulate the vacuum – you just turn the wheel by 90° to reach – 40 kPa (40% of the maximum value). The VarioVac also comes with a shut-off valve for temporary ON/OFF regulation of the vacuum supply.

\* according to Nelson Laboratories, Inc., Salt Lake City, USA 2009

## Technical Data

### VarioVac® B

Maximum vacuum	-90 to 0 kPa (-900 to 0 mbar)
Maximum suction flow	55 lpm
Maximum sound level	43 dB (A)

### VarioVac® P

Maximum vacuum	-55 to 0 kPa (-550 to 0 mbar)
Maximum suction flow	20 lpm
Maximum sound level	40 dB (A)

### VarioVac® D

Maximum vacuum	-16 to 0 kPa (-160 to 0 mbar)
Maximum suction flow	18 lpm
Maximum sound level	40 dB (A)

### VarioVac® T

Maximum vacuum	-7 to 0 kPa (-70 to 0 mbar)
Maximum suction flow	15 lpm
Maximum sound level	40 dB (A)

Weight	600 to 800 g (800 g for rail versions)
	1.32 to 1.76 lbs (1.76 lbs for rail versions)
	1,600 g / 3.53 lbs (for VarioVac® compact, empty)
	1,700 g / 3.75 lbs (for VarioVac® Dual)
Dimensions (W/H/D) in mm	80 x 210 x 160 (without VarioSafe®)
	80 x 340 x 160 (with VarioSafe®)
Dimensions (W/H/D) in inches	3.1 x 8.27 x 6.30 (without VarioSafe®)
	3.1 x 13.39 x 6.30 (with VarioSafe®)
	200 x 210 x 210 (VarioVac® Dual without VarioSafe®)
	7.87 x 8.27 x 8.27 (VarioVac® Dual without VarioSafe®)
	200 x 340 x 210 (VarioVac® Dual with VarioSafe®)
	7.87 x 13.39 x 8.27 (VarioVac® Dual with VarioSafe®)
	300 x 440 x 160 (VarioVac® compact)
	11.81 x 17.32 x 6.30 (VarioVac® compact)
Hose nozzle	Ø 6 mm / 0.24 in.
Water retention	100%
Bacterial retention	99.99998%* (with VarioSafe®)
Viral retention	99.99998%* (with VarioSafe®)

### VarioVac® T Rail WV

Maximum vacuum	-5 to 0 kPa (-50 to 0 mbar)
Minimum suction flow	15 lpm
Weight	1,100 g / 2.43 lbs
Dimensions (W/H/D) in mm	80 x 860 x 160
Dimensions (W/H/D) in inches	3.1 x 33.86 x 6.30
Maximum sound level	50 dB (A)
Hose nozzle	Ø 6 mm / 0.24 in.

\* according to Nelson Laboratories, Inc., Salt Lake City, USA 2009

## Ordering Information

VarioVac® B DIN	Vacuum regulator for bronchial suction. Connection thread VAC DIN	MP00501
VarioVac® B BS	Vacuum regulator for bronchial suction. Connection thread VAC BS	MP00502
VarioVac® B NF	Vacuum regulator for bronchial suction. Connection thread VAC NF	MP00503
VarioVac® B AGA	Vacuum regulator for bronchial suction. Connection thread VAC AGA	MP00504
VarioVac® B CARBA	Vacuum regulator for bronchial suction. Connection thread VAC CARBA	MP00514
VarioVac® B/ OR rail	Vacuum regulator for bronchial and surgical suction. Connection thread NIST VAC	MP00505
Dual VarioVac® B/OR rail	Dual vacuum regulator for bronchial and surgical suction. Connection thread NIST VAC	MP00516
VarioVac® B compact	Compact suction system for bronchial suction. Connection thread NIST VAC	MP00506
VarioVac® P rail	Vacuum regulator for bronchial pediatric suction. Connection thread NIST VAC	MP00660
VarioVac® P compact	Compact suction system for bronchial pediatric suction. Connection thread NIST VAC	MP00661
VarioVac® MRI B/OR rail	Vacuum regulator for bronchial suction within MRI. Connection thread NIST VAC	MP03222
VarioVac® MRI P rail	Vacuum regulator for bronchial pediatric suction within MRI. Connection thread NIST VAC	MP03223
VarioVac® D DIN	Vacuum regulator for continuous drainage. Connection thread VAC DIN	MP00507
VarioVac® D BS	Vacuum regulator for continuous drainage. Connection thread VAC BS	MP00508
VarioVac® D NF	Vacuum regulator for continuous drainage. Connection thread VAC NF	MP00509
VarioVac® D AGA	Vacuum regulator for continuous drainage. Connection thread VAC AGA	MP00510
VarioVac® D CARBA	Vacuum regulator for continuous drainage. Connection thread VAC CARBA	MP00515
VarioVac® D Rail	Vacuum regulator for continuous drainage. Connection thread NIST VAC	MP00511
VarioVac® T Rail WS	Vacuum regulator for thoracic drainage. Water vacuum gauge Connection thread NIST VAC	MP00512
VarioVac® T Rail	Vacuum regulator for thoracic drainage. Connection thread NIST VAC	MP00663
VarioVac® T DIN	Vacuum regulator for thoracic drainage. Connection thread VAC DIN	MP00664
VarioSafe®	Disposable filter system for Vario suction devices. Delivery batch: 10 pcs.	MP00555

## Notes

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Not all products, features, or services are for sale in all countries.  
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### CORPORATE HEADQUARTERS

Drägerwerk AG & Co. KGaA  
Moislinger Allee 53–55  
23558 Lübeck, Germany  
[www.draeger.com](http://www.draeger.com)

### Manufacturer:

Drägerwerk AG & Co. KGaA  
Moislinger Allee 53–55  
23558 Lübeck, Germany

### REGION DACH

Drägerwerk AG & Co. KGaA  
Moislinger Allee 53–55  
23558 Lübeck, Germany  
Tel +49 451 882 0  
Fax +49 451 882 2080  
[info@draeger.com](mailto:info@draeger.com)

### REGION EUROPE

Drägerwerk AG & Co. KGaA  
Moislinger Allee 53–55  
23558 Lübeck, Germany  
Tel +49 451 882 0  
Fax +49 451 882 2080  
[info@draeger.com](mailto:info@draeger.com)

### REGION MIDDLE EAST, AFRICA

Drägerwerk AG & Co. KGaA  
Branch Office  
P.O. Box 505108  
Dubai, United Arab Emirates  
Tel +971 4 4294 600  
Fax +971 4 4294 699  
[contactuae@draeger.com](mailto:contactuae@draeger.com)

### REGION ASIA PACIFIC

Draeger Singapore Pte. Ltd.  
25 International Business Park  
#04-20/21 German Centre  
Singapore 609916  
Tel +65 6308 9400  
Fax +65 6308 9401  
[asia.pacific@draeger.com](mailto:asia.pacific@draeger.com)

### REGION NORTH AMERICA

Draeger, Inc.  
3135 Quarry Road  
Telford, PA 18969-1042, USA  
Tel +1 800 4DRAGER  
(+1 800 437 2437)  
Fax +1 215 723 5935  
[info.usa@draeger.com](mailto:info.usa@draeger.com)

### REGION CENTRAL AND SOUTH AMERICA

Dräger Panama Comercial  
S. de R.L.  
Complejo Business Park,  
V tower, 10th floor  
Panama City  
Tel +507 377 9100  
Fax +507 377 9130  
[contactcsa@draeger.com](mailto:contactcsa@draeger.com)

Locate your Regional Sales  
Representative at:  
[www.draeger.com/contact](http://www.draeger.com/contact)

