



Technology for Vacuum Systems

Chemistry – Biochemistry – Biology – Medicine

Fluid aspiration: More sensitive control than ever

BioChem VacuuCenter

BVC 21 NT

BVC 21 NT VARIO

NEW:
VACUUM LEVEL
CONTINUOUSLY
ADJUSTABLE



BioChem
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BioChem VacuuCenter
BVC 21 NT

The new benchmark for professional aspiration of fluid supernatants

- **Aspiration even of smallest quantities** with microlitre precision by thumb-wheel control
- **Automatic vacuum control** without the need for a hand or foot switch
- **Aspiration continuously adjustable** (model VARIO) Vacuum level variable for sensitive or powerful aspiration. Quiet, low-vibration operation through variable-speed drive.
- **Handset removable without spilling or vacuum loss** through quick coupling with integrated stop-flow
- **Connection for second user** practically reducing the cost per user in half!



BioChem VacuuCenter
BVC 21 NT VARIO:
Continuously adjustable
vacuum level



Thumb-wheel control for microlitre precision. Liquid can be discharged again through the tip, or disposed of via the collection bottle.



Wide range of options
for aspiration

With 150 employees and over 40 years of experience, VACUUBRAND manufactures the most comprehensive range of laboratory and instrumentation vacuum pumps, gauges and controllers for rough and fine vacuum.

The product range comprises rotary-vane pumps, oil-free diaphragm pumps, complete pumping units, flexible vacuum systems and solutions for local area networks. The range is completed by a wide choice of fittings and accessories as well as vacuum gauges and controllers for rough and fine vacuum.

Our technical literature is only intended to inform our customers. The validity of general empirical values and results obtained under test conditions for specific applications depends upon a number of factors beyond our control. It is, therefore, strictly the users' responsibility to verify carefully the validity or suitability to their specific requirements. No claims arising from the information provided in this catalogue will consequently be entertained. Technical data are subject to change without notice.

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BioChem-VacuuCenter		BVC 21 NT	BVC 21 NT VARIO
Dimensions (W x D x H)	mm	275 x 450 x 520	275 x 450 x 520
Weight approx.	kg	11.8	14.0

ORDERING INFORMATION

230 V ~ 50-60 Hz	CEE plug	68 82 50	68 82 60
230 V ~ 50-60 Hz	UK plug	68 82 52	68 82 62

Items supplied: BioChem-VacuuCenter BVC 21 NT

Automatically vacuum-controlled chemistry diaphragm vacuum pump ME 2C with condensate catchpot at exhaust, VacuuHandControl VHC, VacuuTransContainer VTC, quick couplings, mains cable, instructions for use.

Items supplied: BioChem-VacuuCenter BVC 21 NT VARIO

Variable-speed drive chemistry diaphragm vacuum pump ME 2C VARIO with condensate catchpot at exhaust, continuously adjustable vacuum control, VacuuHandControl VHC, VacuuTransContainer VTC, quick couplings, mains cable, instructions for use.

VacuuHandControl VHC: Ergonomic aspiration hand set with adjustable tip holder, three adapters to accept a variety of common pipettes and tips, thumb speed control or permanent-aspiration mode, with 2 m tubing.

VacuuTransContainer VTC: 4 l collection bottle, with second port to connect a second VacuuHandControl, filter element with hydrophobic filter to protect vacuum system, tubing and environment.

Quick couplings: For fast and easy connection of handset with collection bottle, and of collection bottle with pump.

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