PHOENIX Instrument
Lab Solutions

Vacuum Aspiration System VAS-ECO

The new VAS-ECO extraction system is the low-cost alternative for all laboratory applications. Thanks to its compact design, the VAS-ECO fits in any fume cupboard and on any workbench.
The manual control unit can be flexibly at the touch of a button or in 2-stage continuous operation and the maximum negative pressure of 600 mbar can be freely adjusted. This allows it to be adapted to all tasks.

VAS-ECO

- Infinitely adjustable vacuum
- Extensive range of accessories
- compact design and 2 liter autoclavable bottle
- easy switching between manual and continuous suction
- the hydrophobic filter prevents contamination by aerosols and liquids
- Quiet, brushless motor



VAS-ECO

Additional Accessories
(VAS-10 and VAS-ECO)

VAS-E 05	Handset without accessories
VAS-E 10	Bottle for VAS-10, 4 Liter autoclavable
VAS-E 11	Cap for VAS-10 komplete
VAS-E 12	Bottle for VAS-ECO, 2 Liter autoclavable, incl. cap
VAS-E 20	1-channel stainless tip 60 mm, Φ 1.5 mm
VAS-E 21	1-channel stainless tip 60 mm, Φ 2.5
VAS-E 25	1-channel stainless tip 120 mm, Φ 1.5 mm
VAS-E 26	1-channel stainless tip 120 mm, Φ 2.5 mm
VAS-E 30	8-channel stainless tip 60 mm
VAS-E 35	200 µl tip adapter
VAS-E 36	1,000 µl tip adapter
VAS-E 40	200 µl tip adapter, 8-channel
VAS-E 42	Filter 0.45 µm, 1 pc.

Technical Data	VAS-ECO
Vacuum (adjustable)	0 - 500 mbar
Aspiration volume air	15 l/min
Aspiration volume fluid	17 ml/s
Dimension	180 x 240 x 340 mm
Weight	2.8 kg
Voltage	100-240 VAC, 50/60 Hz
Bottle volume	2 Liter PE, autoclavable

info@phoenix-instrument.de • Tel. +49 (5131) 90818 -30
Heinkelstr. 4 • D-30827 Garbsen • www.phoenix-instrument.de