

# ASPIRATE FLUIDLY

## The BVC family of fluid aspiration systems

The family of BVC fluid aspiration systems are the first to account for the needs of a modern Biology laboratory.

- **Three models:** Basic, Control and Professional to serve your fluid aspiration needs.
- **Containment:** 2 or 4 liter vessels for safe collection and disposal of your biological waste; an autoclavable hydrophobic 0.2µm biofilter protects the pump or other vacuum supply from biohazardous aerosols. The VHC<sup>PRO</sup> Vacuum Hand Controller keeps all fluid within the aspiration tubing for the ultimate in containment and cleaning convenience.
- **"Bleach proof":** "G" models feature a 2 liter glass collection vessel with scratch and fragment protection coating for true bleach resistance. Standard versions include a 4 liter heavy duty polypropylene vacuum bottle for increased capacity.
- **Reliable aspiration capability:** Control and Professional models feature powerful VACUUBRAND® chemistry-design vacuum pumps with exceptionally long service life and enough power for two users. High quality components mean years of trouble free operation even when working with aggressive disinfectants. This results in low cost of operation.
- **Compact, quiet and stylish:** Streamlined design incorporates bottle, controls and pump (Control & Professional models), in a lab friendly small footprint.
- **NEW! Ergonomic** VHC<sup>PRO</sup> hand controller allows easy, comfortable fluid aspiration in a number of different hand positions.



Product appearance, catalog numbers, prices, specifications, and technical information are subject to change without notice.

BVC\_flyer\_BT-2014

Lab Rats Trust  
BrandTech!



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SCIENTIFIC, INC.

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# MEET THE FAMILY:

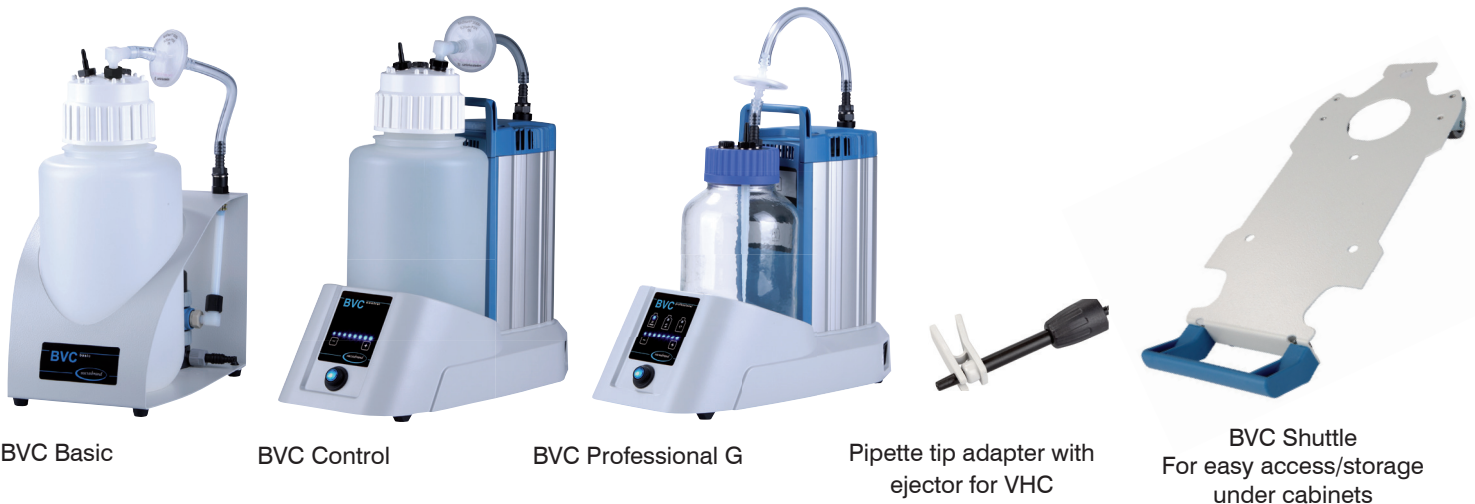
**BVC Basic.** The BVC Basic is the unpowered version, suitable for use with a VACUU•LAN® vacuum network, central vacuum system or shared pump. A mechanical regulator maintains a suitable vacuum level in the bottle for aspiration, and shuts off connection to the line when appropriate vacuum level is reached – no power required! This reduces demand on the vacuum supply, increasing efficiency while reducing noise and impact on other applications. Ready for use - supplied with a stable and easy-to-clean powder coated metal stand, 0.2µm aerosol filter, and VHC<sup>PRO</sup>. Available in heavy duty polypropylene, or bleach resistant glass versions.

**BVC Control.** The BVC Control features a powerful whisper-quiet VACUUBRAND® chemistry-design vacuum pump, eliminating the need for central vacuum supply. Potentially Biohazardous materials can be contained in a local area. The pump is turned on and off automatically on demand when using the VHC<sup>PRO</sup> which further reduces the noise level. An easy to clean touch panel adjusts and

indicates the vacuum level switchpoint. This provides exactly the aspiration power you need, when you need it. Available with either a 4 liter polypropylene, or 2 liter bleach resistant glass bottle.

**BVC Professional.** The top-of-the-line BVC Professional includes an external liquid level sensor, which operates without contacting bottle contents. This lets you concentrate fully on your work without worrying about overflow. A special disinfection program allows the aspiration of disinfectant after the system is shut down to decontaminate the VacuuHandControl. The 4L polypropylene bottle version is supplied with quick connectors as standard; the 2 liter glass bottle “bleach proof” version includes hose barb connections; optional quick connectors are available. The contact free design of the level sensor simplifies container design and reduces costs when using multiple collection bottles.

## The BVC family of aspiration systems— *Culture, refined.*



BVC Basic

BVC Control

BVC Professional G

Pipette tip adapter with ejector for VHC

BVC Shuttle  
For easy access/storage under cabinets

### ORDERING INFORMATION

Description	Cat. No.	2015 List Price
<b>BVC BioChem VacuuCenter Systems</b>		
BVC basic with 4 liter polypropylene bottle	727000	\$1,049.00
BVC basic G with 2 liter glass bottle	727100	1,149.00
BVC control, with 4 liter polypropylene bottle, 100-120V, 50-60Hz	727203	2,091.00
BVC control G, with 2 liter glass bottle, 100-120V, 50-60Hz	727303	2,195.00
BVC professional, with 4 liter polypropylene bottle, 100-120V, 50-60Hz	727403	2,549.00
BVC professional G, with 2 liter glass bottle, 100-120V, 50-60Hz	727503	2,549.00
<b>Accessories</b>		
4 liter collection bottle, polypropylene, with aspiration cap	635810	431.00
2 liter collection bottle, glass, with aspiration cap	635809	484.00
2 liter bottle adapter for BVC control and BVC professional (included in BVC control G and BVC professional G)	635839	75.00
<b>NEW!</b> VHC <sup>PRO</sup> Vacuum Hand Controller with 2.5 meters of tubing	688061	232.00
<b>NEW!</b> 8-channel pipette tip adapter, with ejector for VHC <sup>PRO</sup>	635679	410.00
Pipette tip adapter w/ ejector for VHC <sup>PRO</sup>	635638	75.00
Stand for VHC <sup>PRO</sup>	635680	143.00
Connector, to add second VHC <sup>PRO</sup> to BVC bottle aspiration cap	699943	60.00
Aerosol filter, 0.2µm	638264	33.00
Quick coupling to connect VHC <sup>PRO</sup> to bottle	635807	161.00
Quick coupling to connect bottle to pump	635808	141.00
8-channel manifold; PP, autoclavable, pack of 1	704526	15.00
BVC Shuttle - allows easy movement of BVC under Biosafety cabinet	696880	200.00