BEVCHECK
Food and Beverage
Integrity Test Unit

BEVCHECK provides an easy and accurate way of monitoring the condition of critical membrane filter systems used in beverage processing.

BEVCHECK is an easy to use, portable unit that uses compressed gas to accurately measure the pressure decay or diffusional flow of test filters, returning either a pass or fail result indicating if the filter system is fit for purpose.

Programming of the unit and management of the test data can be done using the unit interface or with a PC running the WinFilter 3.0 software. Bluetooth connectivity to an enabled printer allows quick access to test result print-outs.

With IP53 splash proof protection, long-life battery and robust construction, the BEVCHECK is perfectly suited to demands of beverage production facilities.
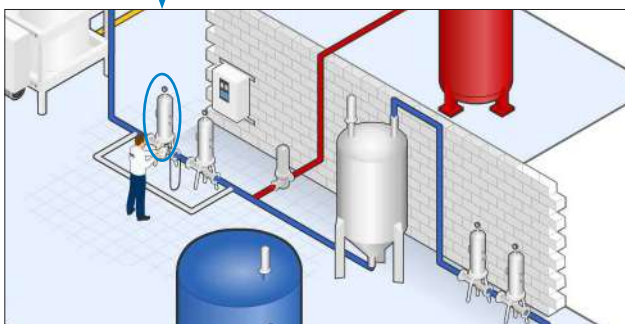
Features

▌ Updated operating firmware and software.

▌ Small, light-weight construction.

▌ USB connectivity to PC and Bluetooth enabled.

Benefits

▌ Faster and smoother operation for more accurate determination of filter integrity.

▌ Easily portable around the production and bottling facility.

▌ Easy programming and management of test documentation.

Filtration Stage

Integrity testing membrane liquid filters

Technical Data

Weight	500g
Instrument size	Width: 105mm Height: 210mm Depth: 45mm
Protection class	IP53, splash proof
Battery	4 x 1.2V NiMH accumulator block / 4.8V accumulator pack with connection plug
Power supply	220V/7.5V, >200mA, adaptors for various countries available
Temperature range	5 – 40°C
Max. humidity	95% rel., non-condensing
Pneumatic conns	Rectus type 21.3 coupling
Storable test programs	19
Storable results	150 (in the unit memory)
Test pressure	50mbar – 4,000mbar
Maximum pressure	4500mbar
Number of cartridges	1 – 99
Maximum diffusion rate per cartridge	0.1ml/min – 99.0ml/min
Housing volume range	10ml – 999,999ml
Languages	English, German, Italian, French, Portuguese, Spanish
Relevant EU directives	2004/108/EC – Electromagnetic compatibility

Ordering information

Part	Code
BEVCHECK Unit Software CD (WinFIlter 3.0) Transformer and power connection USB cable Carry case Operation manual Declaration of conformance	WBC300

Accessory and spares:	
Regulator kit	639502421
Bluetooth printer	XPRWBC300
Software CD	609500369
USB cable	65921547
Paper rolls	XPAPR00WBC300

Customer Support

Parker domnick hunter offer full after sales support worldwide, whether it is for commissioning the instrument, calibration / service or full training of site operators. Contact your local Parker representative for more details.

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