

JUDO Bioquell®-FILT B ¾" - 2"

Backwash protective sediment filter



With stainless steel filter screen, backwash unit, ceramic flush valve, integrated backwash reminder.



For drinking water up to 30 °C
Operating pressure range 1.5 - 16 bar

Scope of delivery: Filter housing made of high-quality plastic (PN 16); screws made of brass, threaded connector in accordance with EN 10226-1; stainless steel filter screen; cleaning unit (silver-plated ¾" - 1¼"); large handwheel for backwashing with simultaneous cleaning of the inspection bell (with movable UV protection ¾" - 1¼"). With integrated free outlet discharge and ceramic flush valve with hose connection as well as cover with integrated backwash date display.

Type	Bioquell®-FILT B ¾"	Bioquell®-FILT B 1"	Bioquell®-FILT B 1¼"	Bioquell®-FILT B 1½"	Bioquell®-FILT B 2"
Pipe connection	¾"	1"	1¼"	1½"	2"
Flow rate m³/h *	6.1	7.1	7.3	12.2	15.1
Installation length mm	180	195	230	252	280
Filtration rate micron	100	100	100	100	100
Dimensions W x D x H mm	180 x 115 x 386	195 x 115 x 386	230 x 115 x 386	252 x 114 x 369	280 x 114 x 384
Order number	8070710	8070711	8070712	8070713	8070714



Made in Germany



Filter screen made of stainless steel



Proven quality



Inspection glass



Ergonomic handwheel



Back-washing reminder



Very reliable

JUDO FILT-A

Automatic upgrade unit



For the upgrade of manual backwashing Bioquell®-FILT B Filters to automatic backwashing units, with patented safety module and pot.-free contact for external reporting.

Scope of delivery: For the upgrade of manual Bioquell®-FILT BP filter to automatic backwash units. Timer-controlled automatic backwashing. The filter screen surface is cleaned three times during each backwashing process. Presettable backwash interval (1 day, 1 week, 1 month, 2 months). Including plug-in 230 V/50 Hz power supply. With buffer battery, which ensures that backwashing which has already started is completed even if there is power failure, and test unit for the buffer battery.

Unit may be assembled with manual filter at point of sale to provide a completed automatic filter or retrofitted to upgrade an existing manual Bioquell®-FILT BP unit.

Please note: When upgrading an existing manual Bioquell®-FILT BP unit, direct access to a power supply and drain is required.

Order number	2170666
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* Flow rate for drinking water with cleaned screen at 0.5 bar pressure loss.

Installation dimensions see page 83.



Type Bioquell®-FILT B ¾" - 1¼"



- ✓ **Quality assured**
made in Germany
- ✓ **Reliable protection**
against particle inflow
- ✓ **Economical**
no expensive and complicated cartridge changes
- ✓ **Uncomplicated**
ease of backwashing
- ✓ **Effective backwash**
thanks to ceramic disk technology
- ✓ **Practical**
no interruption to the water supply during backwash
- ✓ **Low impact**
no waste cartridges and low water consumption thanks to an effective backwash
- ✓ **Clean**
UV protective cover cap ¾" - 1¼"



Type FILT-A (Automatic upgrade kit)

- ✓ **Compact upgrade kit**
- ✓ **Also suitable for retrofitting**
- ✓ **Easy installation**