

# Water Deionizers

## Mixed-bed Ion Exchangers

### Ion exchangers for depressurised operation

#### behropur® water deionizer for depressurised operation

Thick-walled, robust and practical mixed-bed ion exchangers made of blue polyethylene with free output to the storage tank. Ideal also for subsequent demineralization of reverse osmosis system or for an ambitious aquarist.

- Can be connected directly to the water supply and is immediately ready for use
- Automatic deaeration due to the water being supplied from the bottom
- Minimum risk of microbial contamination due to slit nozzles in the raw water supply
- Nozzles are sturdy and easy to clean, no risk of damage due to mechanical stress
- Extremely secure and leakproof sealing of the nozzles due to the manufacturer's own welding process
- Conductivity meter is mounted directly on top
- B5 and B10 can also be used as wall units (mounting brackets included in the scope of supply)
- Also available with shutoff when the limit value is reached and level control
- Conductance is controlled directly on the unit (installed measuring equipment) or with remote location meter

#### Specifications

	B5	B10
Exchange capacity* at 10° dH	500 l	1.000 l
Flow max. l/h	50	100
Ø in cm	16	21
Height in cm	53	63

Model	Article description	Art.-No.
B5	Water deionizer, complete with conductivity meter	93 48 20005
B10	Water deionizer, complete with conductivity meter	93 48 20010
B5Z	Spare cartridge for water deionizer	93 48 20050
B10Z	Spare cartridge for water deionizer	93 48 20110
B5A	Water deionizer, conductivity meter with limit switch and electrovalve	93 48 50005
B10A	Water deionizer, conductivity meter with limit switch and electrovalve	93 48 50010

\* Limit value 20 µS/cm

