

## Pressure resistant ion exchangers

### behropur® water deionizer made of nylon

Convenient and safe mixed-bed ion exchanger for small to medium-sized quantities of high purity water. To supply laboratory glassware washers, for general laboratory maintenance and for small industrial consumers. For subsequent demineralization of reverse osmosis systems.

- Optimum exploitation of the ion exchanger capacity due to absolute uniform water distribution in the unit
- Can be connected to the raw water network directly and without a pressure reducer
- Resistant to alternating pressure
- Conductance is controlled directly on the unit (installed measuring equipment) or with remote location meter
- Also available with shutoff when the limited value is reached and limit control
- Pressure resistant to 8 bar

#### Specifications

	<b>B10dN</b>	<b>B22dN</b>	<b>B45dN</b>
<b>Exchange capacity* at 10°dH</b>	1.200 l	2.400 l	5.500 l
<b>Flow max. l/h</b>	300	500	800
<b>Ø in cm</b>	21	21	26
<b>Height incl. LF in cm</b>	68	112	125
<b>Height of cartridge alone in cm</b>	55	98	110

Model	Article description	Art.-No.
B10dN	Pressure resistant mixed-bed unit made of nylon, permanent pressure resistant to 8 bar, complete with conductivity meter	93 48 30011
B10dNZ	Pressure resistant mixed-bed unit made of nylon, permanent pressure resistant to 8 bar, spare cartridge	93 48 30111
B10dNA	Pressure resistant mixed-bed unit made of nylon, permanent pressure resistant to 8 bar, conductivity meter with limit switch and electrovalve	93 48 50112
B22dN	Pressure resistant mixed-bed unit made of nylon, permanent pressure resistant to 8 bar, complete with conductivity meter	93 48 30023
B22dNZ	Pressure resistant mixed-bed unit made of nylon, permanent pressure resistant to 8 bar, spare cartridge	93 48 30123
B22dNA	Pressure resistant mixed-bed unit made of nylon, permanent pressure resistant to 8 bar, conductivity meter with limit switch and electrovalve	93 48 50123
B45dN	Pressure resistant mixed-bed unit made of nylon, permanent pressure resistant to 8 bar, complete with conductivity meter	93 48 30046
B45dNZ	Pressure resistant mixed-bed unit made of nylon, permanent pressure resistant to 8 bar, spare cartridge	93 48 30146
B45dNA	Pressure resistant mixed-bed unit made of nylon, permanent pressure resistant to 8 bar, conductivity meter with limit switch and electrovalve	93 48 50146



B22dN

\* Limit value 20 µS/cm