

Mixed-bed ion exchanger made of stainless steel – pressure resistant to 10 bar

Standard cartridge made of V4A stainless steel for general purpose application: 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
- Flow rates up to 700 l/h
- The unique behropur® jet nozzle system distributes the raw water over the entire resin bed. This ensures an optimum exchange capacity and quality
- Can be connected to the raw water network directly and without a pressure reducer
- Resistant to alternating pressure
- Hard rubber collars vulcanized to the base and top of the unit offer effective protection
- Convenient transport thanks to the handles embedded into the top part of the unit
- 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

Specifications

	E 28	E 40d
Exchange capacity* at 10° dH	2.800 l	4.000 l
Flow max. l/h	500	700
Ø in cm	24	24
Height incl. LF in cm	74	84
Height of cartridge alone in cm	60	70



Model	Article description	Art. Nr.
E28d	Pressure resistant mixed-bed unit made of V 4A special alloy, permanent pressure resistant to 10 bar, complete with conductivity meter	93 48 40028
E40d	Pressure resistant mixed-bed unit made of V 4A special alloy, permanent pressure resistant to 10 bar, complete with conductivity meter	93 48 40040
E28dZ	Pressure resistant mixed-bed unit made of V 4A special alloy, permanent pressure resistant to 10 bar, spare cartridge	93 48 40128
E40dZ	Pressure resistant mixed-bed unit made of V 4A special alloy, permanent pressure resistant to 10 bar, spare cartridge	93 48 40140
E28dA	Pressure resistant mixed-bed unit made of V 4A special alloy, permanent pressure resistant to 10 bar, conductivity meter with limit switch and electrovalve	93 48 50128
E40dA	Pressure resistant mixed-bed unit made of nylon, permanent pressure resistant to 8 bar, conductivity meter with limit switch and electrovalve	93 48 50140

* Limit value 20 µS/cm