

Particularly robust: Polyurethane-coated stainless steel cartridges

Mixed-bed ion exchanger made of V4A stainless steel with CFC-free polyurethane coating. Top choice when using in unfavourable environmental conditions. The cartridges are impact-resistant, better protected against dents and not exposed to surface rust.

- Optimum exploitation of the ion exchange capacity due to absolute uniform water distribution in the unit
- Flow rate up to 500 l/h
- 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 10dK	E 28dK	E 60dK
Exchange capacity* at 10° dH	1.200 l	2.800 l	6.000 l
Flow max. l/h	300	500	500
Ø in cm	24	24	37
Height incl. LF in cm	48	71	76
Height of cartridge alone in cm	32	56	61

Model	Article description	Art. Nr.
E10dK	Pressure-resistant mixed-bed unit made of plastic-coated V 4A special alloy, permanent pressure resistant to 10 bar, complete with conductivity meter	93 48 40010
E28dKZ	Pressure-resistant mixed-bed unit made of plastic-coated V 4A special alloy, permanent pressure resistant to 10 bar, complete with conductivity meter	93 48 40280
E60dK	Pressure-resistant mixed-bed unit made of plastic-coated V 4A special alloy, permanent pressure resistant to 10 bar, complete with conductivity meter	93 48 40060
E10dKZ	Pressure-resistant mixed-bed unit made of plastic-coated V 4A special alloy, permanent pressure resistant to 10 bar, spare cartridge	93 48 40110
E29dKZ	Pressure-resistant mixed-bed unit made of plastic-coated V 4A special alloy, permanent pressure resistant to 10 bar, spare cartridge	93 48 40228
E60dKZ	Pressure-resistant mixed-bed unit made of plastic-coated V 4A special alloy, permanent pressure resistant to 10 bar, spare cartridge	93 48 40160
E10dKA	Pressure-resistant mixed bed unit, permanent pressure resistant to 10 bar, conductivity meter with limit switch and electrovalve	93 48 50111
E28dKA	Pressure-resistant mixed bed unit, permanent pressure resistant to 10 bar, conductivity meter with limit switch and electrovalve	93 48 50280
E60dKA	Pressure-resistant mixed bed unit, permanent pressure resistant to 10 bar, conductivity meter with limit switch and electrovalve	93 48 50160

* Limit value 20 µS/cm

