

More than a conventional resin pattern

The "tennis ball effect".

If e.g. tennis balls are pressed together in a container, the total surface of the ball is reduced. The situation is similar with the resin. Compacted and polluted during operation the permeability becomes worse and the reaction surface becomes smaller. As a result can also lead to channeling. The result is that resin must be replaced before it's really exploited.

This is different with EDM-TEC containers:

Thanks to the integrated resin loosening system, concealed surfaces are exposed, the Permeability is increased and the operating time of the resin filling is extended.

Save even more with the integrated ventilation:

This means that the EDM-TEC containers are fully dielectric-free throughout their entire operating life and the complete resin quantity is used up to the very top of the container.

The V4A containers are of high quality and guarantee a long service life. They offer high operational reliability with regard to pressure, temperature, operation and impact resistance.



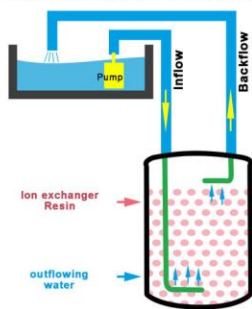
This means for you:

- measurable cost reduction
- saving of time
- higher safety

by:

- longer life time
- less resin need
- less transport volume
- pressure-resistant, stable and large-volume stainless steel container

Water circuit for container systems from EDM-TEC oHG



Clear, concise arrangement for unique functions:

- EDM-TEC's exchangeable containers include an integrated System for resin loosening and safe venting.
- Very simple operation due to standard quick couplings.
- The resin is continuously loosened by permanent turbulence in the water cycle.

Our exchange service

If the resin needs to be replaced, just give us a call and our technician will help you as soon as possible.

He empties, cleans and fills your container in the service vehicle and in approx.

20 minutes your resin system is ready for use again.

And all this at a fixed price including access and disposal of the old resin, at no additional cost.

Technical data

Model HP 52	Resin net 50 L / Size Ø 370 mm, H 615 mm
Resin	100 % Disposable quality resin. The weight depends on humidity, therefore contents in litres.
Pressure	Max. Pressure 10 bar, vessel test pressure 13 bar, safety burst point 40 bar, burst pressure 64 bar.
Hydraulic	Q: ... 25 l / min., ΔP: ca. 0,2 ... 0,5 bar.
Temperature	Continuous operating temperatures -30 ° C to +80 ° C Do not store or transport resin below 0 ° C.
Materials	Tank, main valve, venting device, Stainless steel tubing and filter stockings, St. 1.4571, Polyurethane sheathing, CFC-free.
Inspections	Container with GS-seal and TÜV-tested