

Heating water treatment in mini format

*The new mixed bed cartridge desaliQ:MB5 for initial filling,
make-up water feed and rehabilitation*

NEW

*Replacement of resin
or filter without any
tools thanks to the
easy cliQ lock*

*Monitoring of the resin's
residual capacity by
means of an integrated
conductivity meter*

*Lightweight and
compact design for
ergonomic use*

Sturdy plastic body



**Saving energy and money thanks
to treated heating water. We will
be pleased to advise you.**

grünbeck

Your benefits at a glance

- ✔ **Versatile and flexible**
Whether initial filling, make-up water feed or re-habilitation – the mixed bed cartridge desaliQ:MB5 can be used variably for full demineralisation or filtration.
- ✔ **Compatible**
Make use of tried and tested Grünbeck accessories: desaliQ resin bag or desaliQ inline filter module. Both products can also be used with mixed bed cartridge desaliQ:MB9.
- ✔ **Convenient for installer and customer**
Thanks to the heat resistance of the cartridge and the accessories, heating water can be treated during ongoing heating operation. Thus, the equipment can be applied all year round.
- ✔ **Immediately ready for use**
The mixed bed cartridge desaliQ:MB5 comes filled with one resin bag.

- ✔ **Small and lightweight**
With its low weight and a height of only 35 cm, the desaliQ:MB5 is easy to transport and can easily be stowed in any car.

Technical specifications

Mixed bed cartridge desaliQ:	MB5
Nominal connection diameter	¾"
Resin bag of 6 litres	1
Capacity < 10 [$\mu\text{S}/\text{cm} \times \text{m}^3$]	135
Capacity < 50 [$\mu\text{S}/\text{cm} \times \text{m}^3$]	242
Nominal flow [m^3/h]	0.5
Weight incl. resin bag [kg]	approx. 10
Max. water temperature [$^{\circ}\text{C}$]	65
Order no.	707000060000

Accessories



desaliQ resin bag

- Amount of resin portioned for exactly one filling of the desaliQ:MB5
- Quick and easy replacement of the resin
- Intelligent distribution system within the mixed bed cartridge for a uniform flow through the bag from bottom to top
- Order no. 707 435 (2 bags of 6 litres each)



desaliQ inline filter module

- 6 Filter elements guarantee efficient filtration
- Pore size of 5 μm to reliably retain impurities
- Integrated high-performance magnet to remove metallic and magnetic particles
- Quick and easy cleaning of the high-performance magnet
- Order number of desaliQ inline filter module 707000010000
- Order number of desaliQ inline replacement filter elements 707000020000