

Ion exchanger IE 840 GFK

Pressure resistant ion exchangers are often the most economical way to demineralise water. The ion exchange resin effectively removes inorganics, i.e. anions and cations, from the water passing through. It is ideal for supplying laboratory glassware washers, autoclaves and sterilizers acc. to DIN 285, air conditioners, cooling systems, ultra-pure water systems as well as for general laboratory purposes. Additionally, it can be used for various industrial applications like feed water for the rinsing of printed circuits and other critical equipment, steam boilers and to produce water equivalent to distilled water for batteries, in conformity with DIN VDE 0510.



Scope of delivery

Pressure resistant plastic (GRP) cartridge with handles and lance system
 Filled with high-quality mixed-bed resin

Type	IE 840 GFK
Flow rate	40 L/h
Capacity at 300µS/cm*	840 liter
Pure water quality	0,1 – 20 µS/cm
Material	Plastic (GRP)
Pressure resistant max.	6 bar
Connectors	R ¾"
Max. water temperature	30 °C
Dimensions	230 x 400 mm
Weight	6 kg
Order number	10000213

* The capacity can vary depending on the impurities in the feed water

Quick connections and additional accessories are available on request. Furthermore, the resin inside the cartridges can be customised depending on the application.