



PUROFILL

The flexible filter system for demineralised water

PUROFILL

**Water desalination.
Tried and tested methods,
to achieve high quality low saline water.**

The PUROFILL system is easy and safe to use, is inexpensive to buy and operate and provides demineralised water for a reliable and efficient heating or cooling system.



Low-salt heating water helps against damage caused by lime and corrosion.

PUROFILL - heating water according to recommended guidelines.



Filling heating systems with demineralised water is now a go to standard in order to maintain the systems in terms of performance and value.

Guidelines such as VDI 2035 or SWKI BT102-01 give waters with a low overall hardness, a low electrical conductivity, and a low concentration of so-called neutral salts (chlorides, sulfates) decisive advantages for protecting the system against damage from lime and corrosion.

Demineralised water, which was produced with the help of ion exchangers, corresponds to these quality recommendations.

With the PUROFILL water filter system, you can produce demineralised water in no time at all. With a proven, reliable tool, tailored to the essential requirements for producing high-quality heating water.

PUROFILL - proven user- friendliness.

- + Fully-fledged water filter system for the complete desalination of heating water with exchangeable resin.
- + Avoiding waste as a reusable system - no disposable cartridge.
- + Can be used with all suitable commercially available ion exchange resins for heating water treatment.
- + Robust, practical filter system, usable as a mobile service cartridge or in a permanent installation.



One cartridge, Four Options.



PUROFILL is the tried and tested system, Refillable with new exchange resin, practical and proven in the application – the alternative to the disposable cartridge



PUROFILL PLUS has a new type of connection fitting with integrated capacity indicator MINIGarde.



The "Mobile" handle turns the PUROFILL and the PUROFILL PLUS version into a user-friendly water filter system for mobile use.



With the wall bracket PUROFILL und PUROFILL PLUS become a wall mounted refill station for a fixed installation

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Filter system for water demineralisation

Technical Specifications

Operating Pressure max. 6bar

Operating Temperature max. 50°C

Threaded connection G 3/4"

PUROFILL versions

Item no.	Version	Filter capacity in litres*	Recommended flow l/h
41034	PUROFILL 50	300	108
41030	PUROFILL 100	800	260
41031	PUROFILL 150	1200	420

* Amount of demineralised water at a switch-off time of 10 µS / cm with a raw water quality of 330 µS / cm (10 ° dH / 17.8 ° fH).



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