

Deionisation system

Application areas: battery maintenance

All battery operated machinery require a regular battery maintenance programme to ensure a cost efficient trouble-free operation. As a very important part of this maintenance it is recommended that water levels should be checked every couple of weeks and topped up when necessary. The quality of the water used in this process is also a major factor in prolonging the life and efficiency of the battery to ensure the electrolyte levels and acid S.G.'s are kept at the correct levels.

Only few areas can provide the quality of water on tap so water deionisers are key to successfully maintaining batteries.

We solve your challenges related to the operation and design of industrial batteries. Please feel free to contact us.



Good reasons for our deionisation system:

→ good performance of batteries

- optimizes water for better battery performance
- purifies by removing dissolved impurities
- extends battery life

→ easy use (quick installation)

- LED purity meter changes from green to red when cartridge has been exhausted
- quick release nipples for short change over
- Compatible with most Single Point Filling Systems, i.e. Flow-Rite, BFS, Aquamatic, PS

→ facts

- affordable water treatment system
- purifies up to 3,000 litres with one cartridge
- max. pressure 15 bar / 75 psi
- flow rate: 2 - 8 litres per minute (ideal 4 l/min.)
- LED purity meter powered by 2D-cell batteries
- dimensions station: 112 cm x 15.6 cm x 1.7 cm
- dimensions cartridge: 74 cm x ø12 cm
- station weight: 13 kgs, weight cartridge: 5,5 kg

Our company is certified according to DIN EN ISO 9001.

For more information please visit our homepage or contact us directly.

