

Product information

Aquamobile

The Aquamobile is a simple and temporary gatekeeper to deliver your building or institution legionella-free. Building specifications for new premises are increasingly finding this requirement. In addition, the Aquamobile is ideal for special events to provide your venue with safe and clean water.

The Aquamobile can be used during the construction phase, for example. By wet-pressing the pipes via the Aquamobile, you prevent the legionella bacteria from entering the pipework. Prolonged downtime no longer poses a problem for the growth of legionella bacteria.

Especially for new buildings, you are assured of legionella-free deliveries your customer starts with a clean and safe building. The Aquamobile filters the supplied water on the basis of ultrafiltration. The system is delivered "ready to use". The system's water supply and drain are connected to the mains. Four 5m³/h filter elements are integrated in the unit. Due to the computer-controlled forward flush functionality, the PB filter elements are briefly flushed every 4 hours as standard. During this operation, all captured particles from the filter are flushed to the sewer. As a result, no clogging in the membranes occurs and the filters last longer.



Technical specifications

Specifications

Filtration and piping material	PVC-U
Filtration principle	Ultrafiltration
Effective bacteria reduction	99,9999% (log 6)
Effective virus reduction	99,99% (log 4)
Life span filter modules	5 years
Maximum water temperature	40°C
Minimum/maximum water pressure	2 bar / 6 bar (29 psi / 87 psi)
Connection voltage	230V AC
Dimensions	1900 x 1100 x 75cm
Capacity	1 to 20 m ³ /h