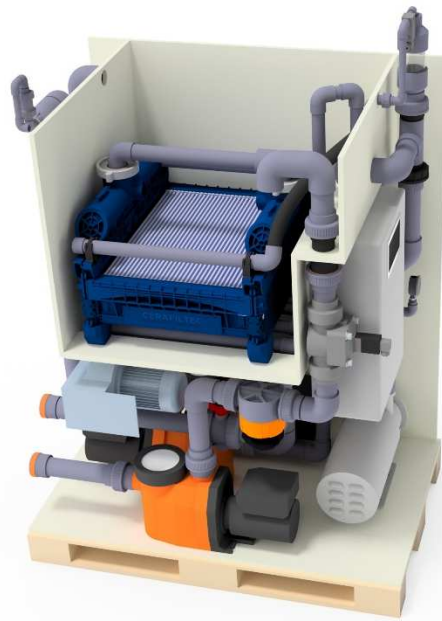


PRODUCT DATA SHEET – SKID PILOT UNIT

Compact and easy to transport

DESCRIPTION

- Pilot unit for long duration on-site tests for all water applications with dead-end filtration process
- Use of one fully equipped standard module with 6.0 m² (Module 6.0 S or Module 6.0 H)
- Simulation of real filtration process: filtration, backwash submerged, backwash on-air, air-scouring during filtration or backwash, sprinkler, chemical circulation, fast tank drain and re-filling
- Backwash tank not included (external installation required)
- Continuous process operation
- Data recording of flow and pressure



SPECIFICATIONS

Power supply	1 phase, 220 - 240 V, 50/60 Hz	Filtration flow range	1.2 - 9.0 m ³ /hr
Dimension LxWxH	1,300x900x1,600 mm	Backwash flow range	2.5 - 12.0 m ³ /hr
Weight	180 kg	Max. filtration pressure	-0.6 bar
Ambient temp.	5 - 45 °C	Max. backwash pressure	2.0 bar
Water temp.	5 - 65 °C	Air-scouring	50.0 Nm ³ /hr
Seawater suitability	Optional	Sprinkler pump	20.0 m ³ /hr
Pre-treatment system	External (not included)	Refilling/discharge pump	20.0 m ³ /hr