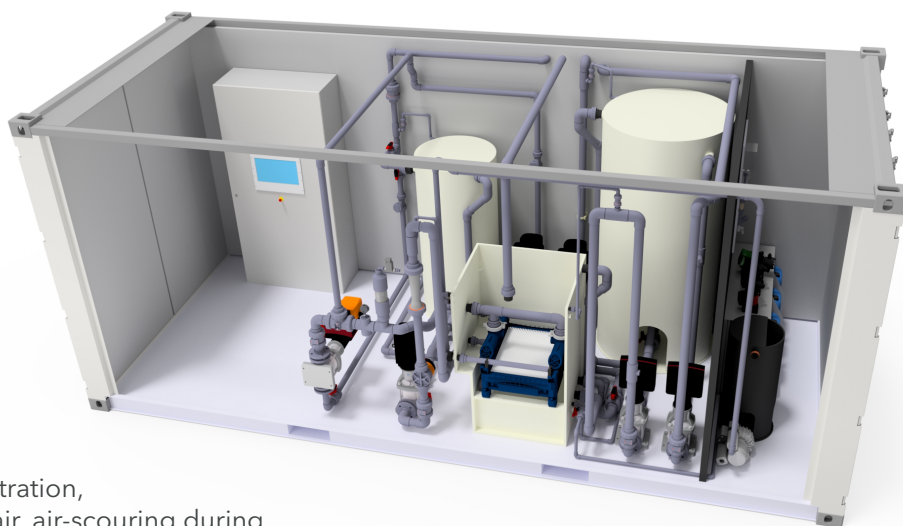


PRODUCT DATA SHEET

CONTAINER PILOT UNIT

Full option and remote controlled piloting



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
- 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 included
- CapClean system included
- Continuous process operation

SPECIFICATIONS

Power Supply	3 phase, 400/240 V, 50/60 Hz	Filtration flow range	1.2 - 9.0 m ³ /hr
Dimensions L x W x H	6,060 x 2,440 x 2,590 mm (20')	Backwash flow range	3.0 - 20.0 m ³ /hr
Weight	4,900 kg / 10,802 lbs	Max. filtration pressure	-0.6 bar / -8.7 psi
Ambient Temperature	AC controled	Max. backwash pressure	2.0 bar / 29 psi
Water temperature	5 - 70 °C / 41 - 158 °F	Air-scouring	50.0 Nm ³ /hr
Seawater suitability	Yes	Sprinkler pump	20.0 m ³ /hr
Pre-treatment system	Fully included	Refilling / discharge pump	20.0 m ³ /hr