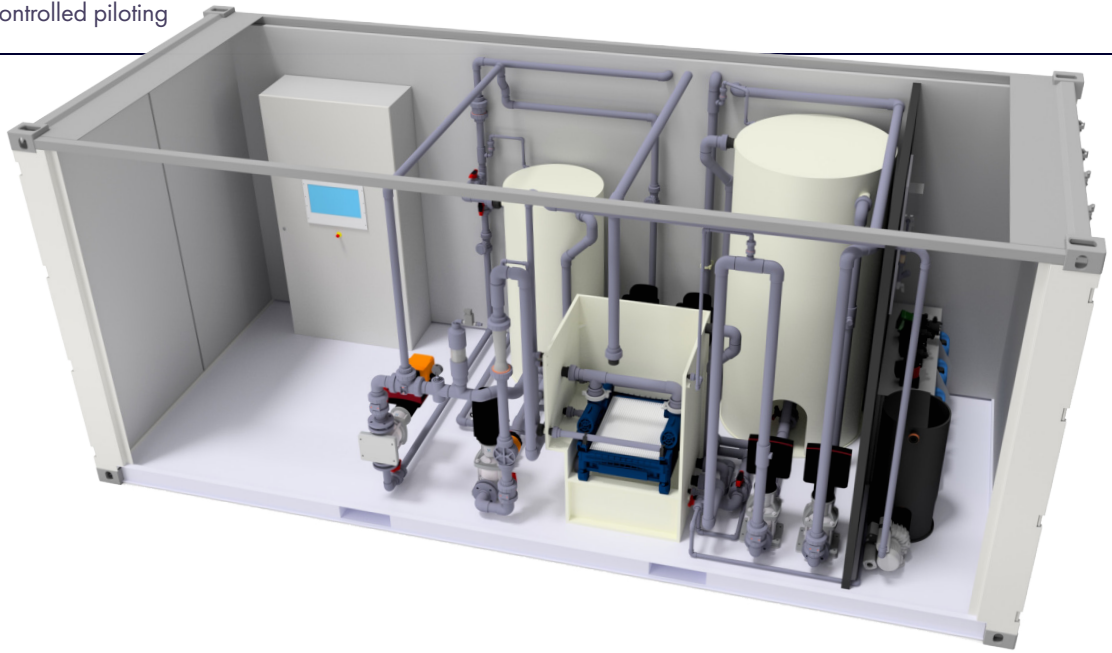


# CONTAINER PILOT UNIT

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 m<sup>2</sup> (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 included
- CapClean system included
- Continuous process operation

## LEAD TIME / DELIVERY TIME

On request

## SPECIFICATIONS

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



Contact us:



Cerafiltec Group  
[contact@cerafiltec.com](mailto:contact@cerafiltec.com)  
[www.cerafiltec.com](http://www.cerafiltec.com)

# WATER FILTRATION REDEFINED