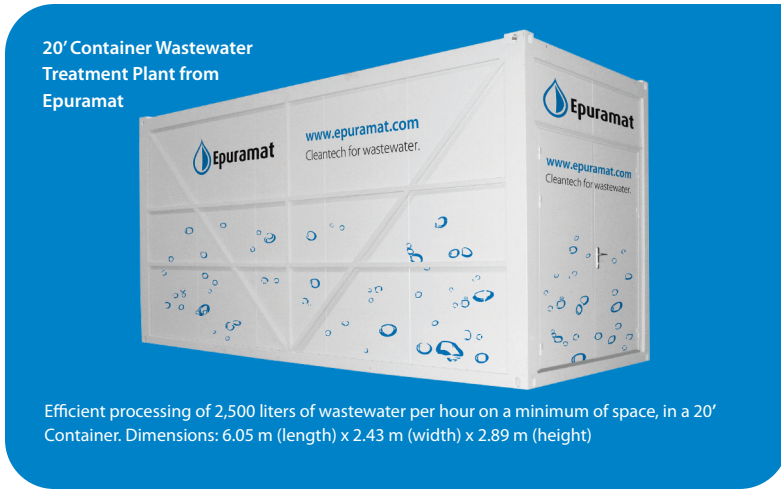


## CONTAINER WASTEWATER TREATMENT PLANT FOR 400 PE\* COMPLETE WASTEWATER TREATMENT PLANT IN ONE SINGLE CONTAINER

Epuramat offers you a complete wastewater treatment plant in just one single container. The ExSep® Technology from Epuramat facilitates highly efficient sewage treatment on a minimum of space. The plant is suited for processing communal and industrial wastewater right up to drinking water quality.



## Advantages

### A Complete Plant in only One Container

Including primary and final sedimentation and sludge treatment. The most compact and highest performing treatment plant worldwide.

### Plug & Play

No run-in period, since no biology is required. The prescriptive limits agreed upon are achieved immediately.

### Easily connectable to Power

Connection to an existing mains supply (32 A). Optional operation with an generator; with the basis model, the tank content suffices for approx. 14 days.

### Compliance with the Prescriptive Limits

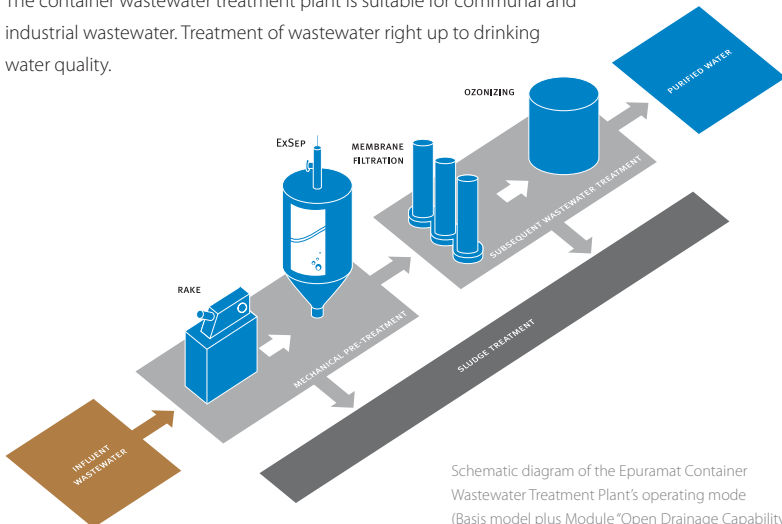
Epuramat is responsible for compliance with the prescriptive limits. The plant is remotely monitored by Epuramat-Specialists in a central and continual manner.

### CE-Certification

The container wastewater treatment plant meets the current applicable standards and is CE-certified.

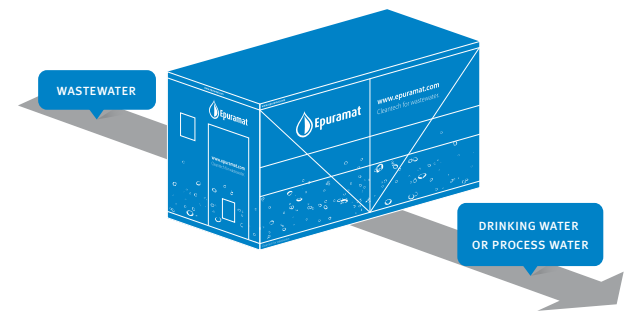
### For Communal and Industrial Wastewater

The container wastewater treatment plant is suitable for communal and industrial wastewater. Treatment of wastewater right up to drinking water quality.



The discharge values of the Epuramat Container Wastewater Treatment Plants comply with the requirements for direct discharge into open receiving waters.

	Required by EU Directive 91/271/EEC concerning urban wastewater treatment	Epuramat container wastewater plant **
<b>COD</b>	125 mg/l	75 mg/l
<b>BOD<sub>5</sub></b>	25 mg/l	15 mg/l
<b>Filterable Solids</b>	30 mg/l	0 mg/l



### Basis Model

Mechanical primary sedimentation and sludge treatment.

### Additional Options

#### Module "Open Drainage Capability"

Complete treatment plant incl. subsequent treatment by means of membrane filtration. Compliance with the prescriptive limits agreed upon for discharge into open receiving waters.

#### Module "Drinking Water"

Obtention d'eau potable.

#### Module "Disaster Operation"

Drinking water treatment from surface water during humanitarian assignments and in disaster areas.

#### Generator

Generator incl. a 1000-liter reserve tank for up to 14-day non-stop operation.

#### Buffer Tank

Buffer tank in separate container for approx. 20 cubic meters of wastewater.

\* According to regulation ATV-A 122. Without expansion tank: 200 EW.

\*\* During approval verification of measured average values from a 24-hour composite sample, homogenized respectively from a random sample, effective 12/2008, technical alterations reserved.

+352 35 70 72 - 1  
+352 35 70 72 - 70

info@epuramat.com  
www.epuramat.com

Z.I. Rue des Chaux  
L-5324 Contern  
Luxembourg