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 a 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.

<table>
<thead>
<tr>
<th>Required by EU Directive 91/271/EEC concerning urban wastewater treatment</th>
<th>Epuramat container wastewater plant **</th>
</tr>
</thead>
<tbody>
<tr>
<td>COD</td>
<td>125 mg/l</td>
</tr>
<tr>
<td>BODs</td>
<td>25 mg/l</td>
</tr>
<tr>
<td>Filterable Solids</td>
<td>30 mg/l</td>
</tr>
</tbody>
</table>

* 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.

Schematic diagram of the Epuramat Container Wastewater Treatment Plant’s operating mode (Basis model plus Module “Open Drainage Capability”)