



technical datasheet

System Features:

- Treats up to 25 m³ capacity (6,600 USG) of sewage for up to 50 people
- Housed in two ISO-certified 40' high cube shipping containers
- Systems are pre-wired and plumbed with quick-connects to allow installation & commissioning in one day or less



ZeeWeed® Hollow-Fiber Membranes



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clean water. modular solutions. simple.

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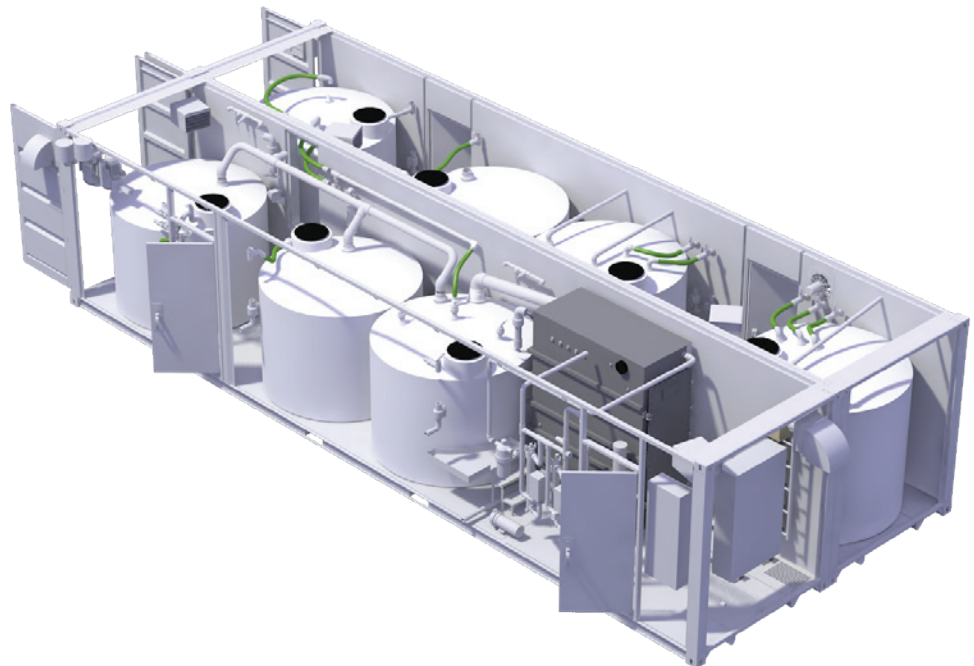
WWT-25

Modular Sewage Treatment System

The Newterra WWT-25 is a stand-alone treatment plant capable of treating all sewage for remote camps with populations of up to 100 people. The self-contained system is housed in two ISO-certified 40' high cube shipping containers and built to endure extreme weather. The Membrane Bioreactor-based system features newterra's innovative ZeeWeed® hollow-fiber membranes for exceptional permeate quality that ensures regulatory compliance globally, and is suitable for reuse applications.

Base Unit Standard Features

- 25 m³ capacity (6,600 US gal)
- Advanced ZeeWeed® hollow-fiber membranes
- Runs operator-free for a minimum of 7-days
- Primary clarification for solids removal
- Separate equalization, aeration and MBR tanks for process isolation
- Integrated spill containment
- Fully automated controls simplify operation & maintenance
- Available **newtN**™ advanced telemetry for remote control, monitoring & diagnostic software
- 12-16 week sludge storage
- Low power & chemical requirements





About Newterra

A Global Water Technology Leader

Newterra® is recognized as a global leader in the development of modular treatment solutions for water, sewage, wastewater and groundwater remediation for industrial, municipal, land development, commercial & residential markets. Our heritage of innovation in providing clean water solutions dates back to 1863. Over that time, Newterra has grown to over 200+ people, and we've installed thousands of treatment systems – some of which operate in the most extreme conditions on the planet.

Full Control from Start to Finish

At Newterra, we take full control of virtually every aspect of the treatment systems we build – from process design and engineering to manufacturing, installation, operations and ongoing parts & service support.

This award-winning approach ensures Newterra treatment systems meet our high standards for quality and on-time delivery.

40+

Professional
Engineers

200+

Employees
Worldwide

THOUSANDS

of Installations
Worldwide

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AIRE-O₂

COCHRANE
stormwaterRx

TIGG
CLEAR[®]

Qua-vac
Vacuflow
EPRO[™]



Brockville, Canada



Trooper, PA



Chaska, MN



Portland, OR



Heber Springs, AR



Oakdale, PA



Venice, FL



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