



PWT-125

Potable Water Treatment Mini Train System

For remote sites with peak populations between 500 and 2,000 people, the **newterra** PWT-125 Mini Train System offers exceptional capacity and flexibility. The base system for up to 500 people consists of two 40' containerized elements – a discrete distribution/disinfection unit and a treatment unit. The Mini Train design allows up to four (4) treatment units to be added to a single distribution unit, providing potable water treatment for 2,000 people. The system is designed to integrate with containerized or free standing tanks for water storage. The treatment system is available for both groundwater and surface water sources.

Base Unit features include:

- 125 m³ capacity (33,000 US gal)
- ISO-Certified 40' containers
- NSF 61 Approved liner
- Water flow totalizer
- Pre-wired and plumbed for fast 'plug & play' set-up & operation
- Advanced telemetry for remote control, monitoring and diagnostics



Groundwater Unit:

Consists of manganese greensand filters, and nanofiltration

Surface Water Unit

Consists of coagulation, flocculation, clarification, and sand filtration

1.800.420.4056
newterra.com



newterra[®]
clean water. modular solutions. *simple.*



About newterra

A Global Water Technology Leader

newterra is recognized as a 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 all the way 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. That also includes manufacturing our own MicroClear® UF membranes in **newterra's** ISO 9001:2008 certified facility. This award-winning approach ensures **newterra** treatment systems meet our high standards for quality and on-time delivery.

200+
Employees

40+
Professional
Engineers

10,000+
Installations
Worldwide

**CANADA'S
BEST
MANAGED
COMPANIES**
Platinum member

2015
Global Cleantech
100
TOP 100 COMPANY

Burlington, ON
Engineering &
Sales Office

Brockville, ON
Head Office &
Manufacturing Facility

Langgöns, Germany
MicroClear Office &
Manufacturing Facility

Calgary, AB
Sales Office &
Service Center

Trooper, PA
Engineering &
Sales Office

Venice, FL
Sales Office, Manufacturing
Facility & Service Center

Macon, GA
Manufacturing
Facility

Santiago, Chile
Sales Office &
Service Center



Brockville, Canada



Langgöns, Germany



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