

## Specifications



**Part Number:** 901000

**Dimensions:** 61" x 22" x 19"

**Weight:** 80lb (when empty)

**Tank Storage Volume:** 200 L

**Power Requirements:**

15A, 115V AC GFCI plug outlet required. System runs on 24V DC power with onboard AC to DC 6.5A power converter

**Certifications:**

Certified to CSA B128.1/2

**Pump:** 24V DC pump, thermally protected, 65 PSI max output pressure, UL and CSA certified, built-in check valve

**Pumped Discharge:**

3.2 GPM max

**Filtration:** Gravity fed 100 micron, self-cleaning filter element

**Disinfectant:** Trichlor tablets, 3" diameter, slow dissolving (pool pucks)

**Drain Connections:**

all connections 2" Schedule 40 (DWV) with mechanical rubber coupling (included)

**Pressure Connections:**

1/2" CTS quick connect fittings suitable for use with copper, CPVC or PEX piping

**Cross Connection**

**Control Features:**

Built-in air gap for potable make-up water connection

- 26mm air gap, compliant with plumbing codes
- Vented to atmosphere
- Overflow Protection
- Tamper resistant

Optional dye added to water for visual indication (NSF certified)

**System Alarms:** Audible and Visual indicators with auto shut-off protection for the following alarms:

- Tank overflow
- Valve stuck open/closed
- Pump over-run (exceeding 20min)
- Annual maintenance required
- Refill chlorine tablets
- Refill dye liquid
- Emergency tank drain
- Tank refill valve
- Toilet flush valve leak
- Toilet fill valve leak



## Why Flush Perfectly Good Drinking Water Down the Toilet?

Every time you flush your toilet, you are wasting fresh, clean drinking water, a resource that is too valuable for such a purpose. And the cost of water goes up every year.

Water captured during a ten-minute shower can flush your toilet up to 20 times!

Made in Canada and backed by an Industry leading 5 year warranty.

Green building credits available.



Residential Water Recovery

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Residential Water Recovery



The RECOVER® Residential Water Recovery system is a state-of-the-art appliance for the modern home.

Reduce indoor water use and sewage by up to 30%.

RECOVER® offers a new solution for home water recycling. It is efficient, smart technology that uses Clean Screen™ technology to filter and clean drain water from showers and bathtubs to flush toilets.

[www.recoverwater.com](http://www.recoverwater.com)



RECOVER® uses an intuitive display that shows how much water is being saved and when maintenance is required.

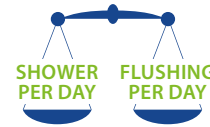
Now you have the choice to save water and money. Residential Water Recovery (RWR) is our future.

# Why is shower-to-toilet the best way to **save water** in the home?



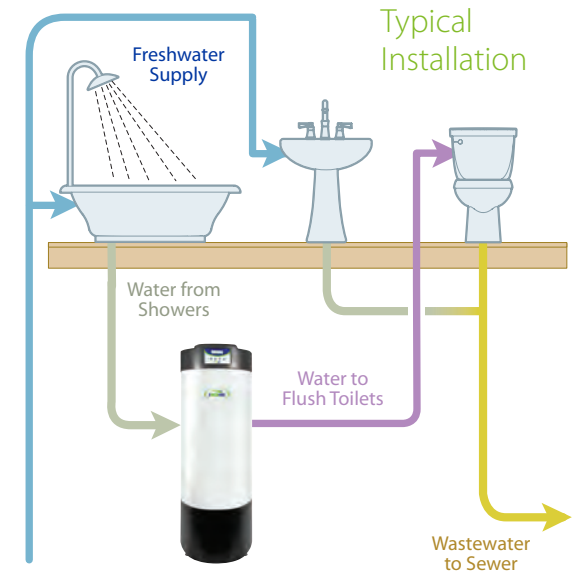
## It's Efficient.

Toilet flushing is the optimal application for water recovery in the home simply because the volume of water needed to flush toilets closely matches the volume of water drained in a day from bathing. This allows for a smaller tank size since all the water recovered and cleaned is used that same day.



## Use it in the toilets, not on the lawn.

Using shower water to flush toilets ensures the reused water is eventually returned to the municipal treatment system where it can be safely returned to the environment for future use.



## Design

The system fits easily through a 24" doorway. Its compact size is designed for the home mechanical room.

## Self-Cleaning Filter

The CleanScreen™ filter is smart technology for water recovery, homeowner-friendly and maintenance-free.



CleanScreen™ is industry-leading technology that uses 100 micron, gravity-flow optimized filtration, that self-cleans and sanitizes with high-pressure recycled water.

## Low Maintenance

The RECOVER® system is self-regulating and will operate reliably with minimal effort or maintenance.

## Quiet

RECOVER uses one of the quietest pumps in the industry and an engineered vibration reduction system.

## Eco-Friendly

RECOVER® uses top quality plumbing parts and recycled plastics and has very low electrical consumption.

## Savings

The system saves up to 30% on water bills by recovering shower water for reuse, also lowering home sewage water fees.

## Toilet Leak Detection

Up to 13% of household water is wasted due to leaks. RECOVER will detect a leaky toilet flapper or fill valve and show an alert on the display panel.

## Smart Technology

Recover learns your toilet tank size to minimize the use of make-up water if you happen to use up all of the greywater.

## Tank Clean Cycle

The Tank Clean Cycle is automatic, emptying and rinsing the tank as required.

## Auto-Away mode

Auto-Away mode preserves water freshness and conserves energy while you are away.