



# RAINSTICK

New Zealand's First Circulating Shower



RainStick is a WiFi-enabled smart shower system that **saves up to 80% shower water and energy** – while providing a showering experience that is double the pressure compared to a traditional shower.

Once installed, RainStick can save **44,213 Litres** of water, and **2,192 kWh** of energy is saved on an annual recurring basis.



## The Problem...

## ...One Solution.



**227 LITRES**  
of water on average is used in New Zealand per person in a day  
(statistics provided by LEARNZ by CORE Education, New Zealand)



**70%**  
of which is used in the bathroom



**2X**  
the flow

**80%**  
Water & Energy Savings using RainStick

## How does it work?

RainStick starts by collecting 1.89 litres of fresh water in the reservoir. The water is then pumped through its system and cleaned in real time through three stages:

- The first stage is a 200-micron screen that captures large debris such as hair, and, or dirt.
- The second stage is a high-intensity UV LED that addresses 99.99% of exposed germs and bacteria.
- Lastly, a tiny amount of fresh hot water is added in each circulation to maintain the desired water temperature and to refresh the loop. Each drop of water is circulated up to six times before going down the drain.

An automated cleaning session using RainStick's Original Cleaning Product after every shower to ensure that the RainStick remains optimized and is hygienic for the next user.

We only use fresh potable water every shower and the system is drained in between sessions.

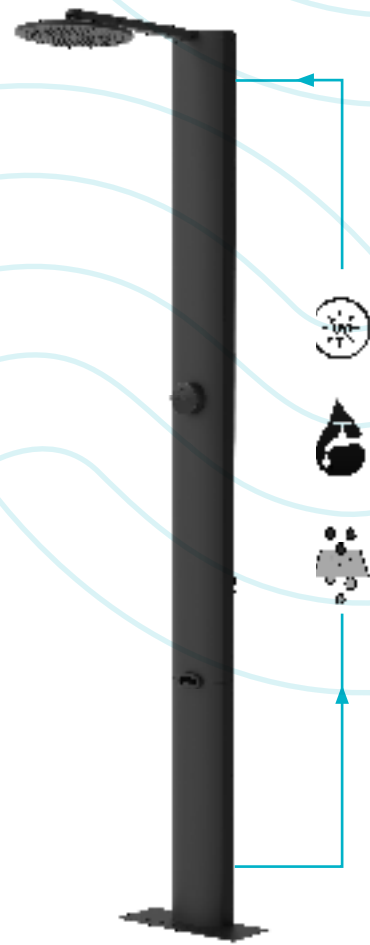
RainStick offers two showering modes:

- Circulating mode**, that offers a flow rate of 11 LPM while only drawing 1.89 LPM from the home, and
- Traditional mode**, that offers a flow rate of 7 LPM, similar to a typical low-flow shower.

RainStick is available in two finishes, matte black and brushed nickel. It also comes with a built-in foot spout and a handheld showerhead that can be activated through the main controller.

### PRODUCT SPECIFICATIONS

<b>FLOW RATE</b>	Circulating default mode, 1.89 LPM (11 LPM at the showerhead). Traditional mode, 7 LPM.
<b>ELECTRICAL SUPPLY</b>	GFCI-protected electrical circuit (120V, 60Hz) with a waterproof connector accessible within the shower enclosure. WiFi 2.4 GHz network (optional).
<b>ASSEMBLY</b>	RainStick comes assembled with exception to the reservoir and the showerhead that need to be connected during installation.
<b>FINISHES</b>	Matte Black and Brushed Nickel
<b>COMPONENTS &amp; INCLUSIONS</b>	RainStick Appliance, Shower Arm, Showerhead, Reservoir, Handheld Shower, and a 6-month supply of RainStick Original Cleaning Product
<b>WARRANTY</b>	Limited 2-year Systems Warranty



The RainStick Shower App allows you to monitor usage, water and energy savings



Best of KBIS Impact Award



CES Best of Innovation Award