

An efficient and reliable solution  
for the purest drinking water possible,  
built to last for decades.

Heated bathing water  
as a free benefit.

The image shows a white, rectangular object, likely a water purifier, with the brand name "WaterStillar" printed in blue. The object has a clean, minimalist design with a slight shadow on the right side.

**WaterStillar**

A reliable and long-lasting source of  
the cleanest drinking water.

...

Proudly made in Denmark to  
be used for decades  
with unchanged quality.

...

The energy from distillation is reused  
for heating the bathing water,  
making the bathing water warm for free.





# Clean drinking water **and** hot bathing water

Clean drinking water is the most important for healthy living.

WaterStillar uses a patented process of distillation, the nature's way to produce completely pure drinking water.

Designed and made in Scandinavia to meet the highest standards possible in the build and water quality, energy efficiency, and modern design.

WaterStillar Wall is a unique solution - a patented synergy of a distillation device and a water boiler.

WaterStillar reuses energy, remains quiet in operation, and works reliably for decades.

The smartphone app allows for remote monitoring and control.



# WaterStillar eliminates water pollutants. Completely.

All that is needed is a sterile environment, a clever choice of materials and a process conceived so that it doesn't migrate contaminants back into the water.

WaterStillar Wall reuses energy, utilizing a dry steam transfer.

An oversized activated carbon filter traps whatever chemical traces may remain after the distillation.

Waterstillar Wall is low maintenance system, with automated flushing, overflow protection and other security features.

It is a plug & play product so easy to install.

That's a WaterStillar Wall.  
It may well serve you for a lifetime.



### Distilled, not filtered.

Distillation takes pure and sterile water out of the water source, leaving all the contaminants behind.

Filters just reduce contaminants according to the pores' width in the filter membrane, nothing more.  
All filters clog up in operation.  
Distillation just keeps going.



### Sterile – guaranteed.

WaterStillar works on high temperature like the autoclaves used by hospitals and dentists to keep the tools clean and sterile.

By design it is impossible for biofouling to happen inside the system. Waterstillar Wall will remain perfectly sterile over time.



### Unchanged water quality.

The quality of distilled water remains perfect and does not change over time.

Whatever pollutants your water may contain today or tomorrow, rest assured;

WaterStillar Wall will remove it.

	Bottled water	Carbon filter	RO	WaterStillar
Salts				
Aluminum	?	☹️	😊	😊
Arsenic	?	☹️	😊	😊
Asbestos	?	☹️	😊	😊
Chloride	?	☹️	😊	😊
Chlorine	😊	😊	😊*	😊
Chromium (III)	?	☹️	😊	😊
Chromium (IV)	?	☹️	😊	😊
Copper	?	☹️	😊	😊
Flouride	?	☹️	😊	😊
Lead	?	☹️	😊	😊
Mercury	?	☹️	😊	😊
Nitrate	?	☹️	😊	😊
Phosphate	?	☹️	😊	😊
Sodium	?	☹️	😊	😊
Sulfate	?	☹️	😊	😊
Dissolved solids	?	☹️	😊	😊
Organics				
Bromoform	?	☹️	😊	😊
Herbicides	?	😊	😊*	😊
MTBE	?	😊	😊*	😊*
Pesticides	?	😊	😊*	😊
THMs	?	😊	😊*	😊*
VOCs	?	😊	😊*	😊*
Microorganisms				
Bacteria	?	☹️	😊	😊
Cysts	?	☹️	😊	😊
Viruses	?	☹️	😊	😊

🤔 = Unknown but in most cases fine drinking water  
\* = With carbon post treatment  
☹️ = Ineffective or no effect  
😊 = Effective, but not 100%  
😊 = Effective and lasting purification

# WaterStillar Wall.

## Why you should consider it.



### Healthy

Contaminated water is the no. 1 health threat.

You indeed can take control of your drinking water.

Scientifically tested and proven.

Adding the healthy minerals, refreshing bubbles, flavors and cooling is easy..



### Energy efficient

Pure drinking water comes like a free by-product of heating the bathing water.

Wall uses the same amount of energy as any other electrical water boiler, even less than some.

Alternatively, why not power your Wall with solar PV's? It is also an option!



### Green

Besides reusing the energy, Wall is built to last.

Stainless steel body and industrial quality components.

The expected lifetime is 20-30 years which leaves very little footprint.

It is repairable. All component inside are replaceable.



### Easy installation

1:  
Mount the system on the wall.

2:  
Connect cold + hot water and drain.

3:  
Mount the faucet and connect to the system.

4:  
Open for the water Intake and plug it in.

5:  
Ready to use!



### Warm bath water

Reusing the heat energy from distillation, You can think of Wall as a water heater with an extra feature: a perfect water distiller.

The bathing water is not distilled, only heated.

The drinking water is made and kept in a separate tank inside.

A convenient smartphone app to control the temperature.



### Easy maintenance

The steam unit needs to be decalcified from time to time, like a coffee machine. Only twice a year.

The phone app will notify you. The job is done in 30 min.

The long intervals are due to automated flushing. Even longer intervals can be achieved if soft water is sourced.

If you use soft rain water, no maintenance is necessary.



### Liberates from:

Waste

Plastic

Water transportation or carrying water

Chemicals

Noise



### Fixed and low cost

No surprises; there are no recurring cost or hidden payments.

If you are used to buying bottled water, The savings will pay for the WaterStillar Wall in a few years.

Calculating a price per litre is all about assumptions, but 0,01 € to 0,03 € would be a typical range.

Become self-sufficient in supplying your drinking water!

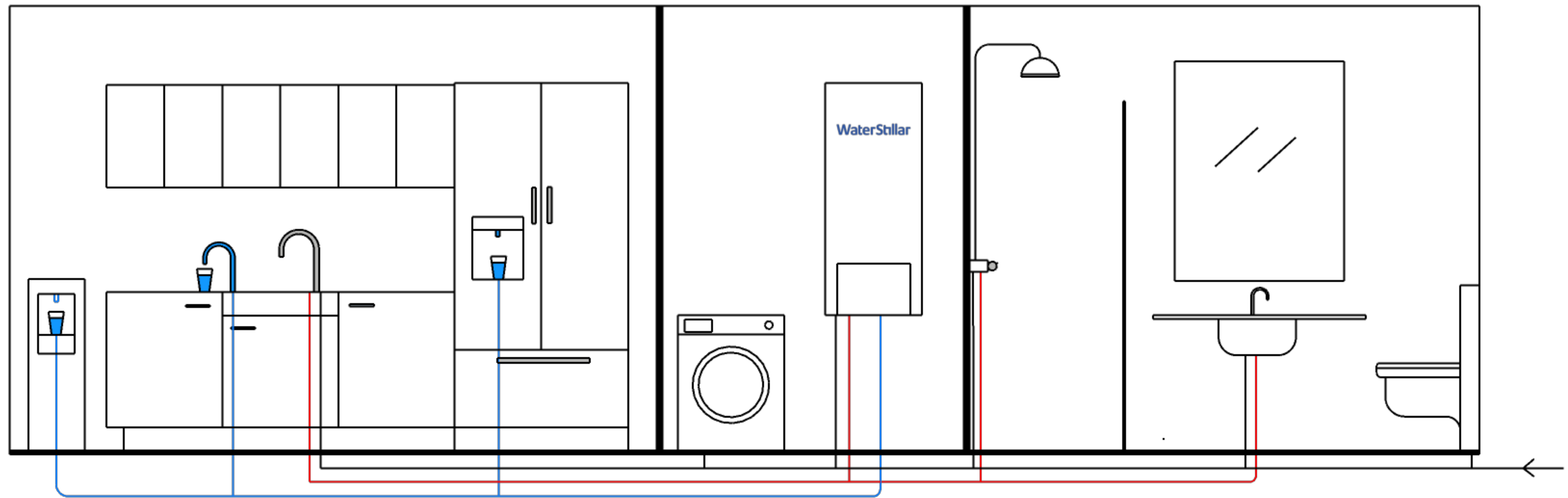


### Free your kitchen

Wall will replace your water boiler.

The only thing you will notice is a faucet in your kitchen.

Wall is hidden and resides quietly in your utility room.



— Feed/source water: Municipal, own borehole, surface water, rain water light brackish water

— Hot water: For bath and cleaning

— Drinking water: Connected to a faucet, a dispenser or a fridge





# Specifications

Hot bathing water tank: 85 litres

Max. temperature for bathing water: 70C

Max. daily distilled water: 22 litres

Drinking sterile water tank - internal: 15 litres

Tanks material: Stainless steel (EN 1.4521)

Faucet and pump: Yes, included

Flushing: Yes, automated.

Noise: None

Connectivity: Wi-Fi hot spot or cloud IoT connected. Will run without the app.

Remote control and updates: Yes, via app

Install and maintain yourself: Yes, possible

Colour: Matte white

Size: 120x50x50 cm

Weight: 63 kg (without water)

Power: 800W /230V/ 2 meter power cord

Compliance (EU):

- EN60335-1:2012, A11:2014 General requirements
- EN60355-2-21:2003 Particular requirements for storage water heaters
- EN 50440: Efficiency of domestic electrical storage water heaters and testing methods
- EN 62233: Measurement methods for electromagnetic fields of household appliances
- EN 55014-2: Electromagnetic compatibility
- EN61000-3-2 Electromagnetic compatibility (EMC) – Part 3-2: Limits - Limits for harmonic current emissions
- EN61000-3-3. Electromagnetic compatibility (EMC) - Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker

# Full remote control

WaterStillar Wall is a truly IoT connected device

Remote control from anywhere.

WaterStillar will remotely update both firmware and the app to provide the system with more and more functionality over time.

Most basic is the ON/OFF button.

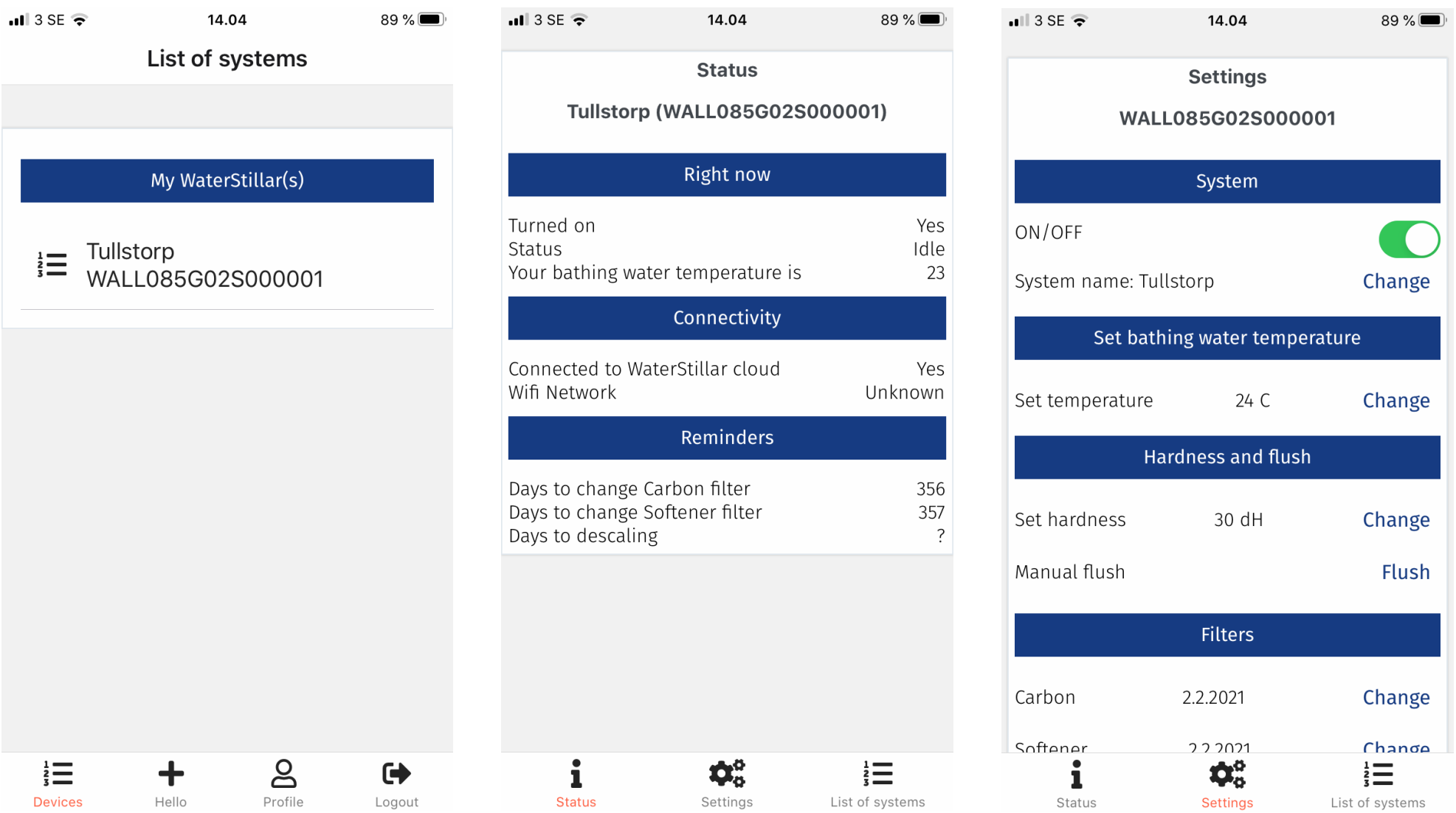
If you installed a Wall in your summer cabin, you can switch it ON before you leave home while warm and drinking water will be available upon arrival.

You can set your desired water temperature too.

For a single user or a small family, a lower setting will be sufficient.  
More people? Just raise the temperature and have a mixing valve installed.

WaterStillar has built-in frost protection and a number of alerts.

If you have questions or are in doubt, WaterStillar can remotely help.  
Just download the app and see it coming. It is free.







For additional information please visit: [www.waterstillar.com](http://www.waterstillar.com)

or

email: [info@waterstillar.com](mailto:info@waterstillar.com)