

## A fully functional bathroom in only 1 m<sup>2</sup>

A combination of a toilet, sink and shower that makes it possible to make a fully functional bathroom in only 1 m<sup>2</sup>.

A sustainable alternative and optimization of space.

Building a bathroom is the most expensive squaremeters. If you can build 1 m<sup>2</sup> rather than 3 m<sup>2</sup>, there is lots of money to save, potentially.

## Financial gain

Until now, a traditional fully functional, compact bathroom was minimum 3 m<sup>2</sup>. With construction costs of approx. 3,000 € pr m<sup>2</sup>, There is a potential saving of 6.000 € per bathroom. If 100 bathrooms are built, the saving will be 600.000 €.

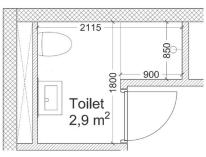


# Sustainability 🛴



The water from the sink is collected in the cistern and recycled to the toilet flush. This minimizes water consumption for the benefit of the environment and residents. 70% of the earth's surface consists of water, but only 1% is clean enough to drink. A daily reduction in water consumption of 3.5 liters will make a difference and give your building a sustainable focus.

#### A traditional compact bathroom in 3m<sup>2</sup>



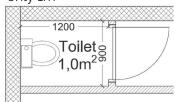
### **Potential**

**Building sites Emergency Areas** Youth Housing

Refurbishment Hotels Shipping

Mega Cities Aviation Bars

#### A fully functional compact bathroom in only 1m<sup>2</sup>





Developing countries Events



**Tiny Houses** 





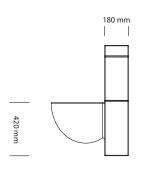


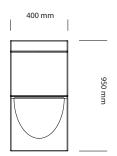


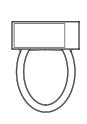


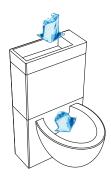


### **Dimensions**









### **Details**

*The faucet* on the sink works with the shower.

The temperature and pressure are set on the wash basin. When the shower is lifted, a valve ensures that the water is fed to the shower.

**A Filter** in the bottom valve can easily be lifted and cleaned.

**The water** is recycled from the sink and collected in an interior cistern, after which it is used for toilet flushing.

**The shower fixture** enables a fully functional bathroom in minimal space.

# Design

The design is kept in a minimalist and Nordic line, without unnecessary ornamentation, focusing on the simple and functional.

