

# EVERY DROP COUNTS – GROHE'S RESOURCE-EFFICIENT TECHNOLOGIES

## 1 | GROHE SENSIA ARENA

**SAVES UP TO 15 KG OF TOILET PAPER EACH YEAR PER PERSON<sup>1</sup>**

The hygiene principle of the shower toilet is similar to the idea of hand washing and combines the advantages of a toilet and a bidet.

## 2 | GROHE CERAMICS

**DECREASE OF HIGH CLEANING EFFORTS**

Sensia Arena's Triple Vortex Flush is exceptionally thorough and effective. Other GROHE ceramics are available with the special surface GROHE Pure Guard: Long-lasting ions with an anti-bacterial effect prevent bacteria growth.

## 3 | GROHE SILKMOVE ES

**PREVENTS UNNECESSARY WARM WATER USAGE**

The starting point of the lever in the mid-position only allows the flow of cold water and prevents unnecessary hot water consumption, which saves energy. For an apartment building with 1,000 units, over 27,000 € can be saved per year.<sup>2</sup>

## 4 | GROHE SENSE AND GROHE SENSE GUARD

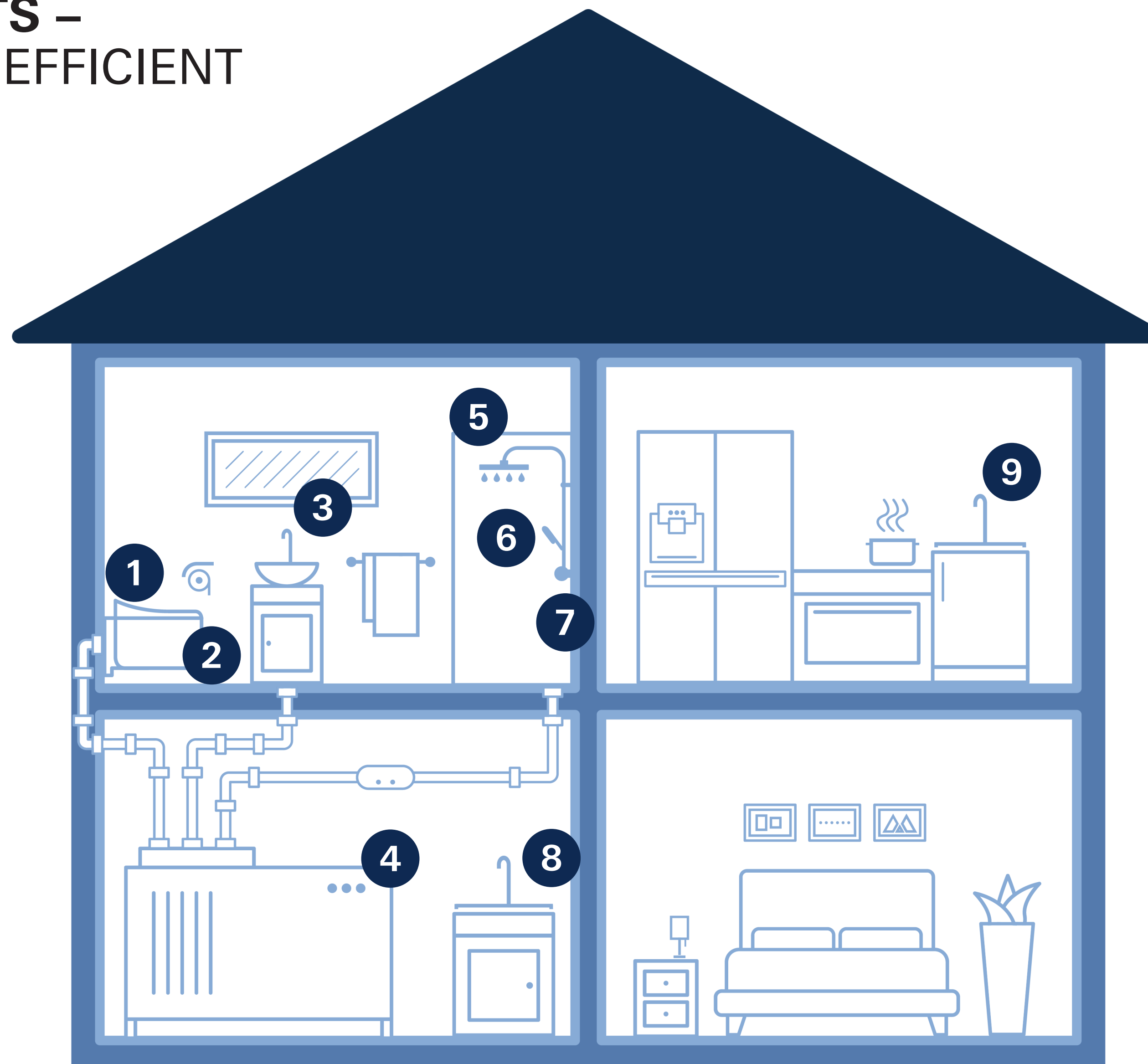
**SAVE UP TO 10% OF WATER EACH YEAR**

The smart water security system detects leaks and avoids water damage.

## 5 | GROHE ECOJOY

**REDUCING THE WATER CONSUMPTION WITHOUT COMPROMISING IN COMFORT**

The GROHE EcoJoy technology is available on numerous models of showers across most of all style and price segments. The integrated flow restrictor automatically reduces water consumption to 9,5 l/min.



## 6 | CRADLE TO CRADLE CERTIFIED® GOLD TEMPESTA SHOWER RAIL SET

**DESIGNED FOR CIRCULAR ECONOMY**

The fitting is designed and manufactured in such a way that at the end of its life the components can be used to create new products, thus reducing waste and resources.

## 7 | GROHE THERMOSTAT WITH ECOBUTTON

**MAINTAINING A CONSTANT TEMPERATURE WHILE SAVING WATER**

The GROHE EcoButton reduces the water flow, resulting in savings of up to 50% of water without compromising on the shower quality. By simply pushing a button, users can increase the water volume if they want to. With this extra step, GROHE aims to make users aware of their actions and try to nudge them towards a more sustainable water consumption.

## 8 | GROHE TOUCHLESS FAUCETS

**UP TO 70% REDUCTION IN WATER CONSUMPTION**

Water only flows when needed since the mixer switches off, whenever the user retracts the hands from underneath the faucet, for example during soaping, or after a pre-set time. This is also a plus for hygiene!

## 9 | GROHE BLUE

**SAVES AROUND 800<sup>3</sup> SINGLE-USE PLASTIC BOTTLES EACH YEAR<sup>4</sup>**

The water system provides sparkling, medium and still water that is filtered and chilled directly from the kitchen tap.

<sup>1</sup>WWF, Hygienic Paper, 2020

<sup>2</sup>Calculation base: 1,000 apartments with one basin for family of four

<sup>3</sup>DUH 2019, [www.duh.de/mehrweg-klimaschutz0/einweg-plastikflaschen](http://www.duh.de/mehrweg-klimaschutz0/einweg-plastikflaschen)

<sup>4</sup>based on a family of four