

Ending the wait

Hot water recirculation brings comfort, cuts costs, and powers a cleaner future, one home at a time.

The hidden waste in waiting

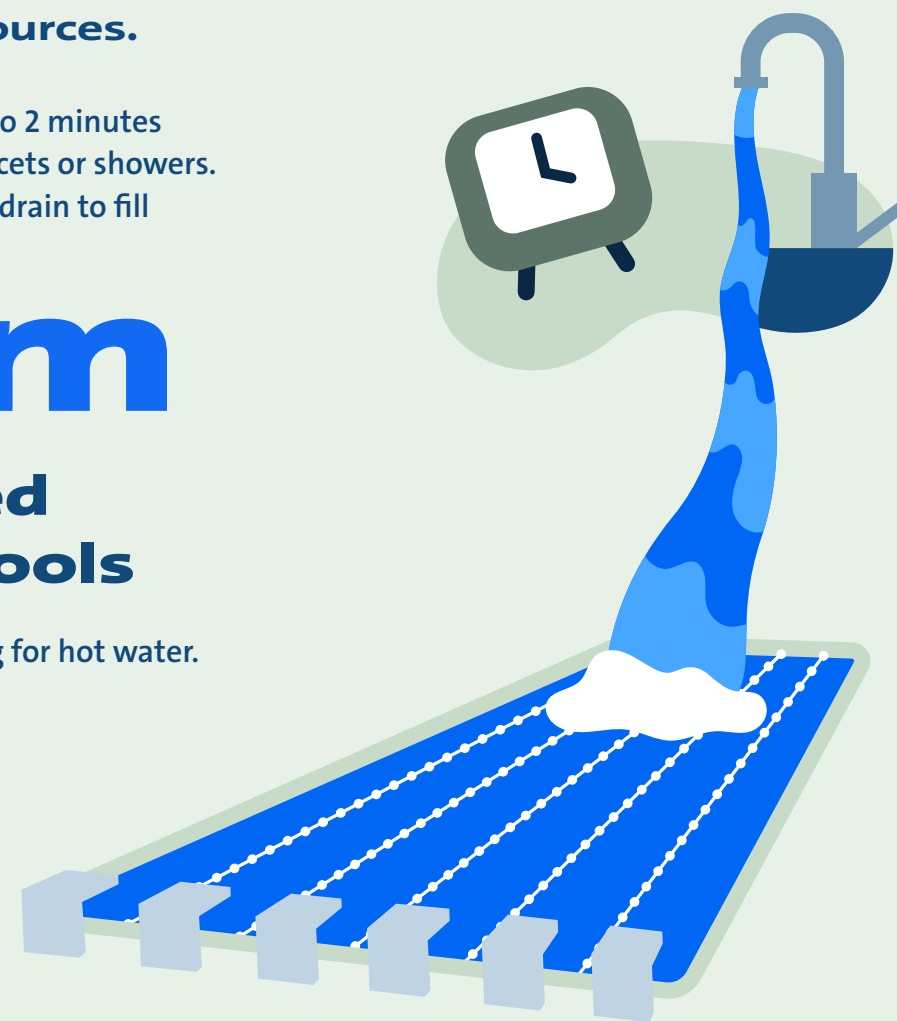
Waiting for hot water isn't just annoying – it's a drain on resources.

Millions of Americans wait up to 2 minutes for hot water to reach their faucets or showers. That's enough water down the drain to fill

2.4 m

Olympic-sized swimming pools

every single year. Simply waiting for hot water.



Across the nation, that adds up to

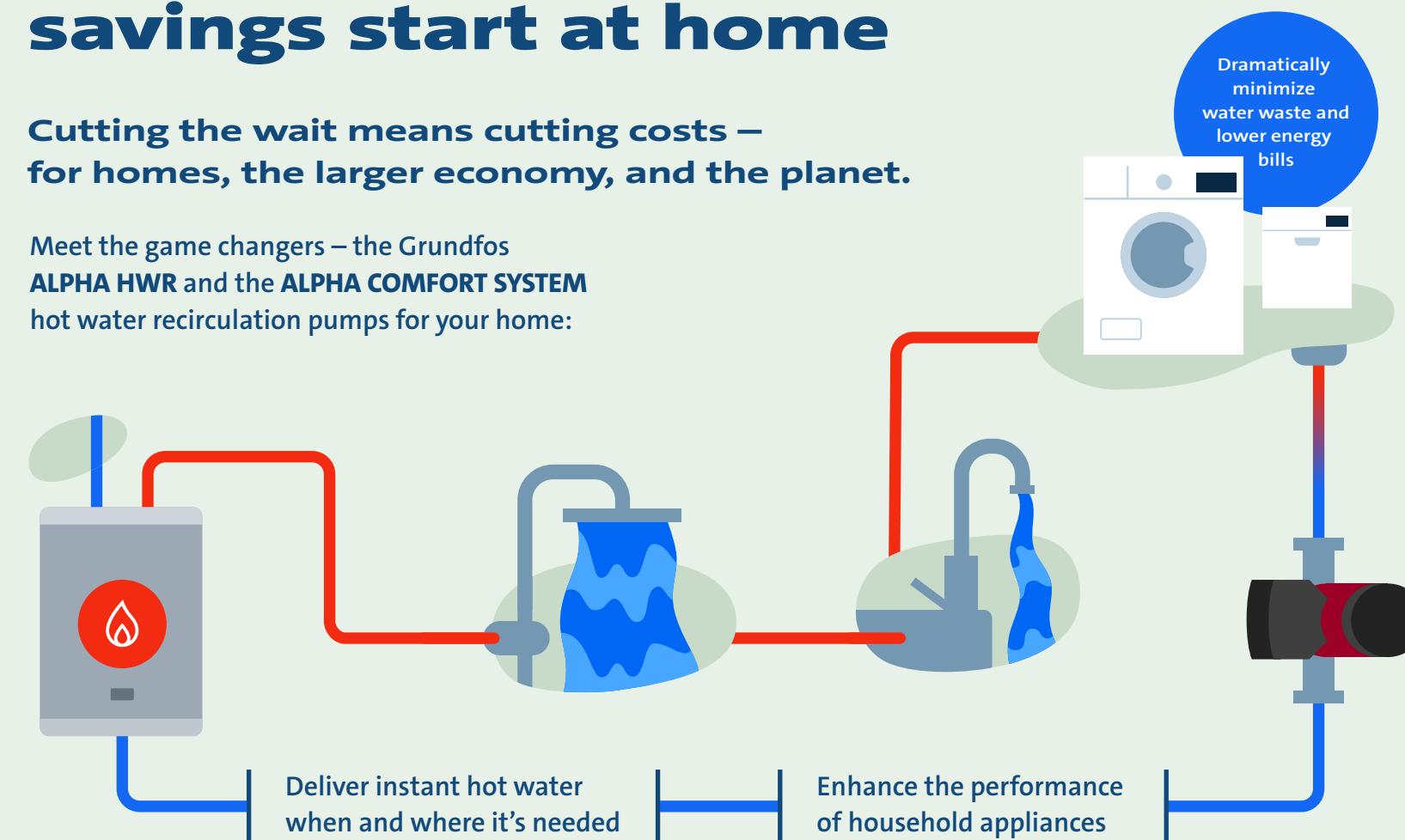
4x

New York City's entire annual water consumption.

Liquid assets – savings start at home

Cutting the wait means cutting costs – for homes, the larger economy, and the planet.

Meet the game changers – the Grundfos **ALPHA HWR** and the **ALPHA COMFORT SYSTEM** hot water recirculation pumps for your home:



Installing a hot water recirculation pump to cut the wait can save up to

\$6.37 bn

on water bills and \$16.7 bn on utility bills across the U.S.

Comfort, conservation, and competitiveness go hand-in-hand, with benefits for everyone:

- Homeowners save money
- Communities preserve a vital resource
- The country gains resilience and economic edge



Let's make every drop count.

What's needed now is awareness, will, and leadership to act. Seize the opportunity to ensure every gallon of water serves a purpose – from the faucet to the factory.



The bigger picture – a win-win for Americans

Recirculation pumps: a small upgrade with big economic returns.

Every drop down the drain took electricity to make. In fact, the electricity needed to produce the 1.59 trillion gallons of wasted water could power up to:

260,000 American homes annually

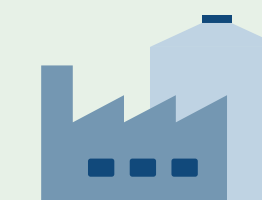


or save 1m tons in CO₂ emissions

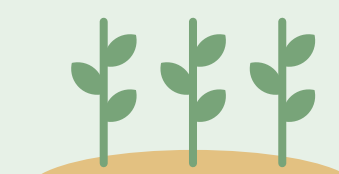
The weight of three Empire State Buildings



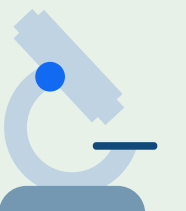
Less waste across the U.S. means more energy for jobs, innovation, and a cleaner future:



Expanding growing industries



Irrigating millions of acres of farmland



Attracting investment in next-gen tech

GRUNDFOS

Possibility in every drop