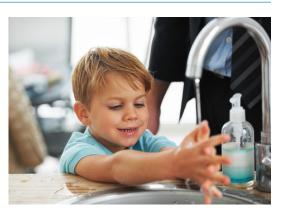


# WaterSense® is Common Sense

### WaterSense Plumbing Products -An Easy Way to Save Water

Homes and buildings often have plumbing fixtures that use more water than necessary. You may be able to save thousands of gallons of water a year by replacing older toilets, showerheads, and



faucets with WaterSense plumbing products.

Plumbing Manufacturers International (PMI) encourages the use of WaterSense products as a simple way to save water. PMI members produce 90% of the plumbing products sold in the U.S.

Saving water is important because droughts, aging infrastructure and rising populations have caused water shortages in many regions. You may save money by saving water, too.

### Look for the WaterSense Label



WaterSense means high-performing, water-efficient plumbing products that gain customer satisfaction. Thousands of WaterSense products can be found in a variety of price points and styles at home improvement stores, showrooms and online.

## Facts of the Matter

**Consumers have saved more than 6.4 trillion gallons of water and \$135 billion in water and energy expenses** since 2006 due to WaterSense products, according to the EPA.

WaterSense fixtures use 20% less water than federal requirements. Products receive the WaterSense certification after undergoing rigorous independent testing for efficiency and performance.

#### A household can save thousands of gallons of water each year by installing

Water Cach year by installing WaterSense toilets, showers, faucets and urinals. Most homes and businesses do not have WaterSense products yet, according to a study commissioned by PMI.

### **Common Sense Ways to Save Water**

#### When shopping, look for WaterSense-labeled products

#### Replace your toilet

Toilets are one of the largest users of water inside the home – and offer the biggest opportunity for savings. The more gallons per flush (gpf), the more potential savings. For a family of four:

- Replacing a toilet using 7.0 gpf saves 42,000 gallons a year.
- Replacing a toilet using 5.0 gpf saves 30,000 gallons a year.
- Replacing a toilet using 3.5 gpf saves 16,000 gallons a year.
- Replacing a toilet using 1.6 gpf saves 2,000 gallons a year.

#### Replace your showerhead

Newer, energy-efficient, water-saving showerheads use about 2.0 gallons per minute (gpm). That's a huge improvement over older showerheads that can use up to 7.0 gpm. Hundreds of gallons of water a week can be saved.

#### Replace your faucet

Just like modern showerheads, WaterSense faucets use considerably less water, without compromising performance or consumer satisfaction. Older faucets use about 2.2 gpm, while WaterSense faucets use 1.5 gpm – a 30% savings.



### More Ways to Save Water

- Check for leaks and drips. Even a slow drip can waste up to 10,000 gallons a year.
- Support upgrades of water delivery infrastructure. The American Society of Civil Engineers gave the nation's drinking water infrastructure a Cgrade in its most recent report card.
- Share the information in this fact
  sheet WaterSense is Common
  Sense.
- Visit <u>safeplumbing.org</u> to learn more about the importance of saving water.

### About PMI



Plumbing Manufacturers International (PMI) is the trade association of plumbing product manufacturers and a WaterSense partner. Our members produce 90% of the plumbing products sold in the U.S., operate facilities at more than 70 locations nationwide, and invest millions of dollars in water-efficiency research and development each year. PMI is a credible resource for policymakers, water utilities and consumers, with knowledge of plumbing product performance, codes and standards, health and safety, and customer satisfaction relating to plumbing products.

To learn more, go to safeplumbing.org.