

FIXTURES 101:

KNOW YOUR LOW-FLOW FAUCETS

01 WHAT ARE LOW-FLOW FAUCETS?

Low-flow faucets use **less water** to perform activities where the faucet is **turned on for an extended period of time** (e.g., washing your hands). While faucet water use depends on **user behavior**, efficient faucets typically have **low-flow aerators** that mix air with water, lowering the flow rate to a maximum **1.5 GPM (gallons per minute)** while achieving satisfactory performance.

02 WATER EFFICIENCY REGULATIONS

WaterSense

WaterSense® is a voluntary labeling program that identifies consumer products that meet the U.S. Environmental Protection Agency (EPA)'s performance criteria.

California Energy Commission (CEC) - Title 20

Title 20-compliant faucets follow state efficiency standards that meet or exceed those set by the WaterSense program.

California Green Building Standards Code (CALGreen)

CALGreen requires all newly constructed buildings in California to include fixtures that can reduce indoor water consumption by 20 percent as compared to baseline models and flow rates.

03 WHY LOW-FLOW FAUCETS?

Pros

- + Significant **water & energy savings**
- + Available at **different price points & in different styles**
- + May be eligible for **rebates & vouchers**
- + **Comparable performance** to standard faucets

Cons

- + May provide **lower water pressure**
- + Potentially **high initial cost**
- + Savings may vary based on **individual water use & behavior**

