

Sustainability Overview:

Pressure Reducing Valves (PRVs)

Regulate Pressure in Piping Systems



Sustainability Categories



Safety & Regulation



Water Conservation



Energy Efficiency

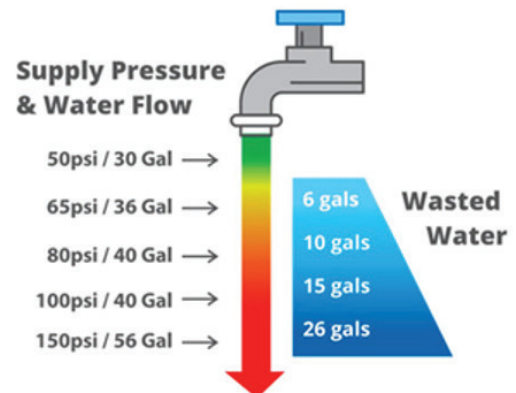
Key Highlights

- **Water Conservation:** Watts Pressure Reducing Valves (PRVs) lower the pressure of the water entering a household, thus reducing the amount of water consumed and the amount of wastewater produced.
- **Energy Savings:** Excess water usage leads to higher energy usage as more energy is needed to warm the water, as the EPA estimates that 30% of the water used in households is heated. Watts PRVs reduce water usage which also leads to reduced energy usage.
- **Safety Benefits:** High water pressure can lead to burst pipes and damaged appliances.
- **Green Building Benefits:** Watts Pressure Reducing Valves can help buildings earn LEED points in the Outdoor Water Use Reduction credit categories.

How Reducing Supply Pressure Saves Water

Watts PRVs save 18.7B gallons of water each year

Faucet with 10 minutes running time.



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