

COMMUNITY SERVICES DISTRICT

Proudly serving Jurupa Valley and Eastvale

Water Pressure and Pressure Regulators

How to Check Your Water Pressure

Start by turning off all running water. Attach a water pressure gauge, which can be purchased from a hardware store for about 10-20 dollars, to a faucet or hose bib and turn the water on. Take the reading. Most homeowners set their pressure at approximately 50 psi. Setting your water pressure at 60psi or lower will help conserve water and extend the life of plumbing fixtures.

What is a Pressure Regulator?

A water pressure regulator, also named a pressurereducing valve (PRV), is a plumbing fixture that reduces the water pressure coming from the main water line into the house. This valve brings down the incoming pressure to a safe level before the water reaches any plumbing inside the home. It provides protection to your home from unexpected water pressure surges that can occur during construction or normal water system maintenance.

Many homes are equipped with a pressure regulator. Pressure regulators are bell shaped devices that are usually located on the inlet pipe next to your hose bib and house valve.

While you cannot increase your water pressure with a pressure regulator, you can adjust them to reduce your water pressure.



<u>To increase the pressure</u>, loosen the locknut on the stem of the regulator clockwise 1/8 of a turn. <u>To decrease pressure</u>, tighten the locknut counterclockwise 1/8 of a turn. Please note that incorrectly adjusting the regulator could result in water pressure that is too low or too high; only a very small turn is needed.



<u>40psi or Lower: Low Water Pressure</u> Troubleshoot or contact our Customer

Troubleshoot or contact our Customer Service for assistance

40psi – 60psi: Acceptable

Most homeowners set their pressure at 50 psi

<u>80psi or Higher: High Water Pressure</u>

Can cause plumbing leaks, worn seals, and damage fixtures

Jurupa Community Services District

For questions and assistance with your water pressure, please contact our Customer Service.

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