The York Water Company
Water Pressure in My Home Frequently Asked Questions
Updated Fall 2021

Q: What is the minimum allowable water pressure?

A: Pennsylvania Department of Environmental Protection (PADEP) mandates the minimum pressure a water company can supply to a customer at the meter is 20 PSI.

Q: Can The York Water Company increase water pressure into my home?

A: No. If you have a Pressure Reducing Valve (PRV) before the meter, it may be set either too low or the PRV may need repaired and/or replaced. Check with your plumber for details on how to adjust your PRV to increase water pressure within your home.

Q: Why do I have low water pressure?

A: There are a few things that could contribute to low pressure/low flow:

- A possible service line leak
- Closed or partially closed valves
- Faulty check valve
- Blockage at the water meter
- PRV needs adjusted or replaced

Q: How can I check the water pressure in my home?

A: A pressure gauge can be purchased from your local hardware store that can easily be connected to your outside spigot. After installing the gauge, turn on your spigot to get a pressure reading. If you have a residential PRV installed before the meter and it is working properly, the PSI readings should be between 25-75 PSI.

Q: What can I do to increase my home's water pressure?

A: Most PRV's are adjustable. Most residential PRV's are installed before the meter and have a range from 25-75 PSI. There is a set screw/nut on the top of the PRV; if the screw/nut is turned clockwise (right), this will increase pressure, and if the screw/nut is turned counterclockwise (left), this will lower the pressure. A new PRV (off the shelf) is preset at about 45-50 PSI. Please check with your local plumber if you need assistance.

Q: Could my water meter be faulty or defective and cause very high or very low water pressure?

A: A water meter simply measures the amount of water consumed at a property and has no effect on pressure, so there is no need to check your meter if you have concerns about pressure.