

# Well Water Treatment Cheat Sheet and Check List



**Avoid common well water problems by following this Check List.**

Have questions? Call us at 888-600-5427 and speak with one of our

WQA Certified Master Water Specialists.

Visit us online [www.CleanWaterStore.com](http://www.CleanWaterStore.com). | Email us at [info@cleanwaterstore.com](mailto:info@cleanwaterstore.com)

## DO THE BASICS

- ☐ Test Water Chemistry
- ☐ Check Well Water Flow Rate
- ☐ Check for Odors
- ☐ Perform Toilet Flush Tank Check
- ☐ Water Heater Flush Check
- ☐ Check for Pipe Corrosion
- ☐ Determine Diameter of Pipe

## DECIDE ON GOALS

- ☐ Treat water for one sink for drinking and/or
- ☐ Treat water for the entire home?
- ☐ Eliminate corrosion problems?
- ☐ Remove stains, sediment, odor?
- ☐ Improve water pressure?
- ☐ Disinfect water of bacteria?

## INSTALLATION

- ☐ Buy direct and install yourself OR
- ☐ Buy direct and hire a plumber OR
- ☐ Buy from water treatment dealer
- ☐ Follow a checklist of best practices

## QUALITY CONTROL

- ☐ Set up maintenance schedule
- ☐ Test well water annually for bacteria and nitrate
- ☐ Test treated water regularly and keep records

## ENJOY HEALTHFUL HIGH-QUALITY WATER

- ☐ Water meets Health Dept Standards
- ☐ Great tasting, good for cooking
- ☐ No odor, stains, or sediment
- ☐ Non-corrosive to pipes and fixtures
- ☐ Free of bacteria, viruses or parasites
- ☐ High quality water for bathing and laundry

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DRINKING WATER WELLS:**

[www.cleanwaterstore.com](http://www.cleanwaterstore.com)

<http://water.epa.gov/drink/info/well/index.cfm>



# How to Determine Pump Flow Rate For Well Systems with Pressure Tanks:



**It is easy! All you need is a 1 or 5 gallon bucket and a watch or clock!  
It takes just a few minutes.**

Just follow these steps:

1. Open any hose bib or faucet until pump turns on.
2. Close hose bib or faucet and let pump fill up pressure tank until it turns off.
3. Using a 1 or 5 gal. bucket, open faucet, collect and measure all water discharged until pump turns on.
4. When pump turns on, immediately close faucet and start timing pump cycle.
5. When pump turns off, record pump cycle time to refill pressure tank in seconds.
6. Divide the number of gallons collected in Step 3 by the number of seconds in Step 5.
7. Multiply the answer from Step 6 by 60.
8. The answer in Step 7 is the average pumping capacity of the pump in gallons per minute (GPM).

Example: Number of Gallons collected during draw-down of pressure tank (Step 3) =

Number of Seconds in pump cycle to refill pressure tank (Step 5) =

Gallons Per Minute (GPM) = (Gallons collected / seconds in cycle) x 60" GPM =

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