

# FLOW-TECH™

exclusively distributed by  
PLUMBER'S CHOICE WATER SYSTEMS

## PURE

### A FLOW-TECH PURE WHOLE HOUSE CARBON FILTER IS THE BEST OPTION BECAUSE MUNICIPAL WATER IS CHEMICALLY TREATED AND CONTAINS:

- Chlorine and/or Chloramine (creates bad taste and odors)
- VOCs, herbicides and pesticides, and industrial solvents
- Disinfectant by-products (Trihalomethanes and Haloacetic Acids)
- *GAC (granular activated carbon) does not remove Fluoride. Use Reverse Osmosis or an additional filter to remove Fluoride*

### THINGS TO NOTE:

- Chloramine is the most commonly used disinfectant because it cost less and doesn't off gas as much making it smell less potent than straight chlorine (Chlorine + Ammonia=Chloramine).
- You inhale and absorb almost as many impurities in a 10 minute shower as drinking 8 glasses of unfiltered municipal water
- Filtering out chlorine protects plumbing systems from oxidation factors like dried out flappers and pinhole leaks
- Carbon filtration has an average lifespan of 10+ years with standard water use on city water(10x54 tank has 1.5 cubic feet of carbon & filters 1.5 million gallons of water and the 12x52 tank has 2 cubic feet of carbon and filters 2 million gallons of water on avg.) – Carbon can be replaced when exhausted



### WHAT'S HAPPENING IN THE HOME:

- Are there children in the house? Kids are little sponges, literally
- Does anyone have health issues? Filtered water is easier to ingest and better for your skin and hair
- Is healthy living important? Why spend the money to buy organic fruits and veggies if you are going to wash them in chemically treated water
- What's currently being spent to have clean water?
- A simple test will tell what's going on

### KEY FACTORS IN MAKING A DECISION:

1. Do you drink your tap water? Why or Why not?(high chlorine / bad taste / odor)
2. How much do you spend on water per month? Your whole home can probably be filtered for the same price or less
3. Did you know whole house solutions are a realistic and affordable option? Water testing is also an option
4. Did you know that the average house on municipal water has more Chlorine in it than the average residential swimming pool? The average residential pool is 1 -1.5 ppm (Got a pool? Test the house and then the pool to compare)

**Prevention Magazine** recently published “20 Ways to Prevent Cancer” and the top recommendation was “Filter Your Tap Water”. They noted, “You’ll reduce your exposure to known or suspected carcinogens and hormone-disrupting chemicals. A new report from the President’s Cancer Panel on how to reduce exposure to carcinogens suggests that home-filtered tap water is a safer bet than bottled water.”



**Dr. Oz** recently advised viewers, “You should also shower and especially bathe with toxin free H<sub>2</sub>O. Chlorine, which isn’t just found in swimming pools but also in our tap water - dries out the hair (as well as the skin). The problem isn’t the straight chlorine but what it turns into - stronger toxins called trihalomethanes. These can irritate your skin and eyes but may also cause other health problems in higher concentrations.”



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**What makes this filter the best:**

- 100% of the best media - no fillers. Everything you need and nothing that you don't
- Uses an average of 73% less water to self clean because we use a smart valve and vortech tank
- Catalytic carbon works 3xs faster than standard GAC for Chloramine filtration
- Professional installation and service

**SPECS**

- 10x54 Filter with 1.5 cf of carbon
  - peak flow-rate of 18 gpm
  - fits up to 1" inlet (up to 4 bathrooms)
- 12x52 Filter with 2.0 cf of carbon
  - peak flow-rate of 22 gpm
  - comes with a 1" or 1.25" inlet (4+ bathrooms)
- Valve systems regenerate every 3 weeks or 3,000 gallons for 6 minutes (5.3 gals./min). Regeneration time is adjustable to clients' lifestyle.
- Backflush water can be used for irrigation by creating a leach line drilling holes every 3-4 inches. Be cautious not to restrict flow.
- A VALVE COVER is available for weather protection and needed if installed outdoors.
- Unit can be buried (leave minimum 18 inches of tank above ground) and use a valve cover.
- Non-regenerating filter has approximately half the life but requires no drain and cost much less.
- Comes with a gray brushed look tank. NEOPRENE TANK COVERS are available as shown.