## 1.5 WHF Spec Sheet



# Warranty

25 Year System Warranty5 Year Mastermind Smart Value Warranty1 Year Labor Warranty

# **System Specifications**

#### Model

Total Media Capacity
Regeneration Time
Maximum Flow Rate to Drain During
Regeneration
Water Pressure
Service Flow Rates
Temperature
Source-Select, Bypass Valve Size
Drain Line Size
Electrical Requirements\*\*
System Dimensions:

Media Tank With Valve

substantiated test data

**Clack Valve**- Our professional valves service flow rates up to 35 GPM, giving you better pressure at your showers and faucets.

**MasterMindTM Smart Valve**- Learns from your household water usage patterns and adjusts to conserve water and system life

Large Capacity- Designed for today's larger homes, this system will deliver filtered water when you need it. It will also flush less, saving wear and tear on the system.

Multi-Tank Design- This allows for ease of service or relocation. If there is ever an issue you need not replace the entire tank.

Contaminant Reduction - Activated Carbon reduces smells, odors, volatile organic chemicals (VOC), pesticides, herbicides, chlorine, benzene, THM compounds, radon, disinfectant run-offs, solvents and many other man-made chemicals

### Optional Media Additions-

Approx. 80-120 minutes

12.25" Diameter x 60" High

15" x 17" x 36" Hig

KDF - extends life of carbon, removes chlorine, provides antibacterial properties, removes heavy metals such as copper, lead, mercury and other metals

Catalytic carbon - Reduces ammonia and chloramine

1.5 cubic feet of high capacity cation exchange resin

### **WHF1.5**

4.2 GPM

40 Min - 100 Max PSI (85 PSI day time pressure)
18.4 GPM at 15 PSI pressure drop
Air: 40 to 140 degrees F Water: 40 to 110 degrees F
3/4" / 1" / 1.25" / 1.5"
1/2" (under 20' run and lower than 10' vertical to 60 PSI)
3/4" (under 20' run or over 10' high, or over 7 GPM backwash rates)
Continuous 110 Volt, 60 Cycles/12 Volt/24 Volt\*\*

\*Efficiency is based on the stated factory-set salt dosage and maximum service flow rate only. Efficiency determined in accordance with NSF/ANSI 44.

\*\*Continuous means to a 110 outlet that has continuous voltage not able to be turned off by a light switch.

These systems are efficiency rated and conform to NSF/ANSI 44 for the specific performance claims as verified and

Contact Us
Call or Text: 480-767-0957
Email: Info@AZWaterSolutions.com