



# Green Fusion Combination Softener & Filter

## Specification Sheet

The Green Fusion Combination Softener & Filter is a whole home water softener and water filtration system, manufactured by B&R Industries DBA Ultima Water Products of Mesa, AZ.

- **Media:** KDF Sponge, Coconut Shell Granular Activated Carbon, 10% Cross-linked Uniform Bead Resin
- **Control head:** Clack WS1 control valve.- Certified to NSF/ANSI 44, 61 and 372
- **Gallon per minute flow rate:** 16 gallons per minute
- **Gallons used per regeneration:** 45-gallons.
- **Salt use:** Any type of softener salt. Any type of softener potassium. Can be used interchangeably. Uses approximately 40 pounds of salt/potassium per 9,000 gallons of water use.
- **Dimensions:** 1.5 cuft: 11-inches wide by 61-inches tall  
2.0 cuft: two cylinders 9-inches wide by 55-inches tall
- **Electrical specifications:** 100VAC to 120 VAC, 50/60HZ, 15VDC, 500 mA
- **Cycle of operation & backwash time:** Flows through KDF, carbon, and then through resin bed. Downflow softener. Can be modified for upflow. 60- minute backwash time.
- **Frequency of regeneration:** Frequency of backwash is based on water hardness programmed, the size of the unit, and the varying amount of water used.
- **Rated Capacity:** 27K Grains @ 6lbs salt      **Rated Efficiency:** 4500 Grains @ 6lbs salt
- **Tanks (cylinder):** Pentair Structural FRP vessel- tested & certified by NSF International to NSF/ANSI Standard 61 for material and structural integrity requirements.

All parts that make up the Green Fusion are NSF & WQA Certified



Vessels Tested and Certified by NSF International to NSF/ANSI Standard 61 for material and structural integrity requirements.