

PURONICS MODEL FA-12 ARSENIC REDUCTION FILTER SPECIFICATIONS

Recommended Service Flow Rate:	8.5 gpm
Backwash Flow Rate:	5 gpm
Media Included:	2 cubic feet of Arsenic Reduction Media with graded gravel & Filter Sand underbed
Mineral Tank:	12" x 52" Fiberglass tank Working Pressure: 150 psi Overall Height (with top-mounted valve): 58" Underdrain system: 1" basket
Valve:	Model EE timer-initiated backwash Inlet/Outlet: 3/4"
Maximum Operating Temperature:	100°F
Maximum Operating Pressure:	125 psi

For the initial backwash of a new unit, backwash until water runs clear. Backwash 1 to 2x per week.

Recommended Pretreatment: Reduce Sediment with a 5 micron whole house filter (Big Blue-type)

Reduce Iron and Manganese levels below <0.3 ppm and Manganese <0.04 ppm.

Contaminants Reduced:

- Arsenic III • Copper • Mercury
- Arsenic V • Antimony • Uranium
- Cadmium • Lead • Zinc

Media Disposal:

Fully loaded media HMRG has passed the TCLP (toxicity characteristic leaching protocol) as well as the CA WET test (California Waste Extraction Test), so it may be disposed of safely. We recommend that you follow local codes and ordinances for disposal.