

PATRIOT

The US Water Patriot 500 High Flow Deionization System has a Replaceable Cartridge. Each cartridge holds a half cubic foot of Mixed Bed Semiconductor grade DI Resin.

Features and Benefits

- High Flow Rates - Flows 3 to 5 GPM (Best water quality is delivered at 3 GPM)
 - Full 1.25" Flow - Very little pressure drop
 - Flexible Installation - Can be installed as a single, dual, triple, quad or more in Series or Parallel
 - Easy Cartridge Replacement - No tools required and no mess - can be accomplished in less than a minute
 - No Corrosion – 100% non-metallic
- Perfect for High Purity Water - Up to 18 meg ohm as a polisher

System Specifications

- Recommended Flow: 3 GPM
- Peak Flow: 5 GPM
- Water Pressure: 25-100 psi
- Water Temperature: 33-100°F
- Height: 39.75"
- Diameter: 9"

Resin Specifications

- Tested to 18.2 megohm as a polisher
 - Complies with FDA Regulations For Potable Water
 - Highest Operating Capacity
 - Ease of Separation
 - Superior Thermal & Physical Stability
 - Low Silica Leakage
 - Performance Tested
-
- Operating Flow Rate: 2 to 10 GPM per Cubic Foot
 - pH Range: 0-14
 - Weight: Approx 43 lbs/cu/ft

