

BuildingWater



U.S. EPA Demonstrated Compliant Tap Water for Up To 600-Person Buildings

Features:

- Extremely Compact
- Extremely Low Power Consumption
- Battery Powered for Continuous Operation During Power Failures

Specifications:

Maximum Flow Rate	2,650 liters / hour (700 gallons / hour)
Disinfection Rate	U.S. EPA quality: bacteria and viruses
Dimensions	135 cm x 32 cm x 32 cm (53 in x 12 in x 12 in)
Weight	32 kg (70 lbs)
Power Source	12 VDC Battery (standard) or 120 / 220 VAC (optional)
Power Consumption	165 watts
Operating Temperature	2 °C to 43 °C (35 °F to 110 °F)
Maximum Water Temperature	32 °C (90 °F)
Design Life	5 years

BuildingWater has been demonstrated to remove more than 99.9999% of bacteria and more than 99.99% of viruses at flow rates up to 2,650 liters per hour from visually clear water at 25 degrees C under circumstances similar to the United States Environmental Protection Agency's Guide Standard and Protocol for Testing Microbiological Water Purifiers during testing performed at The University of Arizona, Tucson, AZ, USA.

Increased total dissolved solids, total organic carbon and turbidity along with decreased temperatures will reduce the effectiveness of this unit.