

theBB1000

theBB1000 is a high-volume water filtration system that works independently or in chorus with other systems to eliminate contaminants and bacteria—a suitable solution for cleaning water on a large scale in the most demanding circumstances. theBB1000 is cost-effective and provides clean and safe water for pennies a day over the unit's life.

Key Features

- Exceeds EPA standards for potable water
- Made for off-grid battery operation
- Processes up to 113 LPM (30 GPM) per system
- Can be connected in parallel for increased demand
- Includes automated filter maintenance feature
- Comes with a 3-5 year expentancy (pending source water turbidity)



Water Purification

This filter system utilizes two 0.1 micron hollow-fiber membrane filters which remove all bacteria, protozoa, and cysts to 99.99999% (7 Log) and 99.1% (2 Log) of viruses. This point-of-use, clean water solution has a higher "log" rate than the EPA standard (6 Log) for potable water.

the BlackBox Series Providing point-of-use, clean water solutions for the people who need it.

Power

The backflush system is powered by a 12V battery and charged with either the included solar panel or the 1 Amp wall charger.

Uses

theBB1000 serves extensive facilities and community water systems. The system works well to filter most surface water (additional pre-filtration may be required).





Volume, Scalability & Customization

theBB1000 operates when water is running through its filters. As a result, these systems can be customized and scaled to meet a variety of volume needs, from a large facility to an entire community. One BB1000 unit will

produce up to 113 LPM (30 GPM) - pending pressure and water turbidity.

Maintenance

The system operates best in a covered, secure location. Installation takes only minutes.

The LED control panel continuously shows the system's status, so you always know if a backflush cycle is underway and the system is functioning normally.

Hollow-fiber membrane filters require regular backflushing to stay in good working order. theBB1000 automatically backflushes each filter with clean water from the opposing filter at preset intervals ensuring optimal system performance for years to come with clean, safe drinking water 100% of the time.



At Better Things LLC, we do not believe there is any single solution for water filtration. Our systems are designed to fill water filtration needs in the broadest of circumstance.

What they do, they do well.

