

Outback Water NF-20WB is a submicron, pleated, depth filter, using the combined technologies - nano filtration (sub micron collection) and electro adsorptive (electro adhesion) media - effectively remove waterborne microbiological contaminants such as bacteria, cysts and virus at greater than 99%. In addition the filter will also effectively remove inorganic contaminants such as lead, arsenic, mercury, residential pharmaceuticals, PCB's and BPS from the water. Functioning exactly as the NF-10 filter this filter's "wide body" (WB) format is 4.5" wide x 20" in length, providing significantly more capacity. The NF-20WB is designed for light commercial or residential point of entry applications, where high flow rates and minimum pressure drops are required. This filter will fit most standard 20" Big Blue filter housings, allowing the conversion of your existing system from a basic filtration unit to a water purification system, without changes to the existing plumbing. The use of a proprietary pleating process and our standard "roll cage" (outer shroud) ensures the filters structural integrity and facilitates maximum performance. The NF-20WB is an excellent option for anyone looking to rid their water supply of unwanted pathogens at high flow rates.

Important Notice

Please read this specification sheet and compare the capabilities of this product with your actual water treatment needs. It is recommended that, before purchasing a water filter, you have your water tested to determine your specific water treatment needs.

Warranty

The product will be free from defects in workmanship or materials. Further, the warranty provided herein applies, only when used within the products specifications and service life, which is one year from the date of purchase.

Features & Specifications

1. Method of removal: mechanical and electro adhesion.
2. Filter dimensions: 4.5" O.D. x 20" L.
3. Removal of bacteria and cysts: > 99.99%.
4. Operating temperature: 40 – 125 F.
5. Maximum pressure: 80 psi.
6. Fits most standard household and commercial 20" BB housings.
7. Rated flow rate: 3-6 gpm.

General installation / Operating Maintenance Requirements

1. Flush new filter for 60 seconds prior to use.
2. Replace cartridge after 12 months of use or when flow becomes too slow for effective use.
3. Do not exceed manufacturer's recommended operating temperature or pressure.
4. Filter should be installed in-line, after sediment pre-filter.