

Performance Data Sheet

Model: Body Glove BG-3000S

Use Replacement Cartridge BG-3000R

The concentration of the indicated substances in water entering the system was reduced to a concentration less than or equal to the permissible limit for water leaving the system as specified in NSF/ANSI Standard 42 and Standard 53.



System tested and certified by NSF International against NSF/ANSI Standard 42 and Standard 53 for the reduction of substances listed below.

Capacity 350 Gallons (1325 Liters) Contaminant Reduction Determined by NSF testing.

Contaminant Reduction	Average Influent	NSF specified Challenge Concentration	Avg % Reduction	Average Product Water Concentration	Max Permissible Product Water Concentration	NSF Reduction Requirements	NSF Test Report
Chlorine Taste and Odor	2.1 mg/L	2.0 mg/L ± 10%	97.6	0.05 mg/L	N/A	≥ 50%	J-00055991
Nominal Particulate Class I, , ≥0.5 to < 1.0µm	8,133,333 pts/mL	At least 10,000 particles/mL	99.8	10,317 pts/ml	N/A	≥85%	J-00056008
Chloramine	2.9 mg/L	3.0 mg/L ± 10%	98.2	0.05 mg/L	0.5 mg/L	N/A	J-00055580
Asbestos	81 MFL	10' to 10 ⁶ MFL; fibers greater than 10 µm in length	>99	< 1MLF	N/A	≥99%	J-00056005
Cyst*	121,000 cysts/L	Minimum 50,000 cysts/L	99.99	7 cyst/L	N/A	≥99.95%	J-00056006
Lead pH @6.5	0.145 mg/L	0.15 mg/L ± 10%	>99.3	0.001 mg/L	0.010 mg/L	N/A	J-00055992
Lead pH @8.5	0.153 mg/L	0.15 mg/L ± 10%	>99.3	0.001 mg/L	0.010 mg/L	N/A	J-00056004
VOCs	0.300 mg/L	0.300 mg/L ± 10%	99.8	.0005 mg/L	N/A	≥95%	J-00055578
TTHMs	0.445 mg/L	0.45 mg/L ± 20%	97.7	.0098 mg/L	0.080 mg/L	N/A	J-00063987
MTBE	0.013 mg/L	0.015 mg/L ± 20%	93.6	0.0008 mg/L	0.005 mg/L	N/A	J-00075744

* Based on the use of *Cryptosporidium parvum* oocysts

Application Guidelines/Water Supply Parameters	
Service Flow	0.5 gpm (1.89 lpm)
Water Supply	Potable Water
Water Pressure	25 -125 psi (172 – 862 kPa)
Water Temperature	40 °F – 100 °F (4.4 °C – 38 °C)

It is essential that the manufacturer's recommended installation, maintenance and filter replacement requirements be carried out for the product to perform as advertised. See Installation Manual for details.

Note: While the testing was performed under standard laboratory conditions, actual performance may vary.

Replacement Cartridge: BG-3000R. For estimated costs of replacement elements please call 1-800-322-9283 or visit our website at www.waterinc.com

⚠ WARNING

To reduce the risk associated with ingestion of contaminants:

- **Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before and after the system.** Systems certified for cyst reduction may be used on disinfected water that may contain filterable cysts. EPA Establishment Number 070595-CT-001

CAUTION

To reduce the risk associated with property damage due to water leakage:

- **Read and follow** Use Instructions before installation and use of this system.
- Installation and use **MUST** comply with all state and local plumbing codes.
- **Do not** install if water pressure exceeds 125 psi (862 kPa). If your water pressure exceeds 80 psi, you **must** install a pressure limiting valve. Contact a plumbing professional if you are uncertain how to check your water pressure.
- **Do not** install where water hammer conditions may occur. If water hammer conditions exist you **must** install a water hammer arrester. Contact a plumbing professional if you uncertain how to check for this condition.
- **Do not** install on hot water supply lines. The maximum operating water temperature of this filter system is 100 °F (38 °C).
- **Protect filter from freezing.** Drain filter when temperatures drop below 40 °F (4.4 °C).
- The disposable filter cartridge **must** be replaced every **12 months**, at the rated capacity or if a noticeable reduction in flow rate occurs.

Parts and service available from:



Water, inc.
1044 East Del Amo Blvd
Carson, CA 90746
Toll Free: 1-800-322-9283
Fax: 310 885-4385
www.waterinc.com