## Performance Data Sheet

## Model: Body Glove BG-3000

Use Replacement Cartridge BG-3000C

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 53for the reduction of substances listed below.

Capacity 450 Gallons (1703 Liters) Contaminant Reduction Determined by NSF testing.

Contaminant	Average	NSF specified Challenge	Avg %	Average Product	Max Permissible Product	NSF Reduction	NSF Test
Reduction	Influent	Concentration	Reduction	Water Concentration	Water Concentration	Requirements	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	8,133,333						
I, , ≥0.5 to < 1.0 μm	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%	97.5	0.07 mg/L	0.5 mg/L	N/A	J-00055677
		10' to 10 <sup>8</sup> MFL; fibers					
Asbestos	81 MFL	greater than 10 µm in length	>99	<1 MFL	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-00056010
Lead pH @8.5	0.160 mg/L	0.15 mg/L ± 10%	>99.3	0.001 mg/L	0.010 mg/L	N/A	J-00056011
VOCs	0.293 mg/L	0.300 mg/L ± 10%	98.8	0.003 mg/L	N/A	≥95%	J-00055675
TTHMs	0.495 mg/L	0.45 mg/L ± 20%	99.1	0.004 mg/L	0.080 mg/L	N/A	J-00063988

<sup>\*</sup> Based on the use of Cryptosporidium parvum oocysts

	pplication Guidelines/Water Supply Parameters				
	Service Flow	0.75 gpm (2.8 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 Warranty information.

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

Replacement Cartridge: BG-3000C. For estimated costs of replacement elements please call 1-800-322-9283 or visit our website at <a href="https://www.waterinc.com">www.waterinc.com</a>



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 **6** 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