# **Performance Data Sheet**

Model: Body Glove BG-3000 Use Replacement Cartridge: BG-3000C

Important Notice: Read this Performance Data Sheet to understand this system's capabilities and confirm whether it meets your water treatment needs. Check your incoming water quality and determine your treatment needs by getting your water tested and/or contacting your local water authority.



This system has been tested and certified by NSF International against NSF/ANSI Standard 42, 53, 401, and CSA B483.1 for the reduction of the substances listed below

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 42, 53, 401, and CSA B483.1.

Contaminant	Averes	NSF specified	A 0/	Average Draduct	Max Permissible Product	NSF Reduction	NSF Test
Reduction	Average Influent	Challenge Concentration	Avg % Reduction*	Average Product Water Concentration	Water Concentration	Requirements	Report
Chlorine Taste and Odor	2.0 mg/L	2.0 mg/L ± 10%	>97.5	0.05 mg/L	N/A	≥ 50%	J-00500494
Nominal Particulate Class I,		At least 10,000		_			
≥0.5 to < 1.0µm	1,600,000 pts/mL	particles/mL	96.7	61,000 pts/ml	N/A	≥85%	J-00500493
		At least 10,000					
Microplastics	1,600,000 pts/mL	particles/mL	96.7	61,000 pts/ml	N/A	≥85%	J-00500493
Chloramine	3.0 mg/L	3.0 mg/L ± 10%	98.4	0.05 mg/L	0.5 mg/L	N/A	J-00498443
		10 <sup>7</sup> to 10 <sup>8</sup> MFL; fibers					
		greater than 10 µm in					
Asbestos	150 MFL	length	>99	< 1MLF	N/A	≥99%	J-00500490
Cyst**	230,000 cysts/L	Minimum 50,000 cysts/L	99.99	1 cyst/L	N/A	≥99.95%	J-00498442
Lead pH @6.5	0.150 mg/L	0.15 mg/L ± 10%	99.7	<0.0005 mg/L	0.010 mg/L	N/A	J-00500491
Lead pH @8.5	0.150 mg/L	0.15 mg/L ± 10%	99.7	<0.0005 mg/L	0.010 mg/L	N/A	J-00500492
VOCs	0.300 mg/L	0.300 mg/L ± 10%	99.7	.0010 mg/L	N/A	≥95%	J-00498447

<sup>\*</sup> Substance reduction results determined by NSF testing, under standard laboratory conditions. Actual performance may vary.

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

Application Guidelines/Water Supply Parameters				
Service Flow	0.75 gpm (2.84lpm)			
Water Supply	Public or private drinking water supply			
	systems			
Water Pressure	25 -125 psi (172 – 862 kPa)			
Water Temperature	40° F - 100° F (4.4° C - 37.8° C)			

Capacity: Capacity 450 Gallons (1325 Liters)

**Important:** Before use, flush at least **2.5** gallons of water through cartridge (approximately **5** minutes). FOR RESIDENTIAL USE ONLY.

It is essential that all product instructions including filter replacement requirements be followed for product to perform as advertised. See Product Manual for Warranty information. The substances listed are not necessarily in your water supply.

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



Water, Inc. 704 Kingshill Place Carson, CA 90746 Toll Free: 1-800-322-9283 Fax: 1-310-885-4385

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## 1.0 General Use Instructions

BG-3000C to be installed and used at point of use under sink in a residential environment.

Reduces chlorine, taste, & odor, particulate, chloramine, asbestos, cyst, lead, VOCs, and various emerging contaminants.

### 2.0 Exchange Steps

- Place towel under filter to collect any residual water during filter change-out.
- Grasp filter and turn to the left (counterclockwise) until filter comes to a complete stop (water automatically turns off). Water may leak momentarily from vent tube. This is normal. Gently pull filter downward to remove.
- 3. Remove sanitary protective cap from new replacement filter.
- Ensure both o-rings are present on the replacement filter and are seated into grooves; moisten o-rings with water. DO NOT use any petroleum products to lubricate the o-rings.
- Insert replacement filter into filter head assembly. Turn replacement filter one quarter turn to the right (clockwise) until it stops. When fully engaged, the top surface of the filter will be flush with the bottom of the filter head assembly.
- Open faucet and run water for a minimum of 2.5 gallons (approximately 5 minutes). While system is flushing, check for leaks. Repair any leaks as needed before continuing.
- 7. Close filter system faucet. System is now under pressure and can be inspected for leaks. Repair any leaks as needed before continuing. The system is now ready for use.

## ⚠ WARNING

Read entire product manual. Failure to follow all product instructions could cause personal injury from exposure to contaminants and/or property damage due to water leakage or flooding.

- DO NOT use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system. Systems certified for cyst reduction may be used on disinfected water that may contain filterable cysts.
- This system does not remove all substances that could be present in drinking water. Check
  your incoming water quality to identify your treatment needs, especially if your filter's
  incoming water or plumbing system may have high contaminant levels. After installation,
  test outgoing filtered water quality regularly to ensure system is installed correctly and
  meeting your treatment needs.
- DO NOT use product if it has been hit, dropped, or damaged.
- Before using a new filter cartridge, or whenever system has not been used for more than 72 hours, flush the cartridge with water according to this Performance Data Sheet.
- REPLACE FILTER CARTRIDGE no later than every 6 months. If the rated gallon capacity
  is reached or a noticeable reduction in flow rate, change in odor or taste occurs before 6
  months of use, then replace filter promptly. Failure to replace filter cartridge according to
  these instructions may result in failure of filter to reduce contaminants as designed
  AND/OR property damage due to water leakage or flooding.

#### NOTICE

Read entire product manual. Failure to follow all product instructions could cause property damage due to water leakage or flooding:

- System installation and use must comply with all state and local regulations and plumbing codes.
- If your water supply pressure is higher than 80 psi, you must install a pressure reducing valve before installing system.
- Protect from freezing, Remove filter cartridge if temperature may drop below 40° F (4.4° C).
- REPLACE FILTER CARTRIDGE no later than every 6 months or sooner. Failure to replace
  the filter cartridge at the required time may lead to property damage due to water leakage
  or flooding.