

PRODUCT SPECIFICATIONS



BODY GLOVE WATER FILTRATION SYSTEMS

BIS-12000

FILTERED. CLEANER. BETTER.

ENVIRONMENTALLY PREFERRED:

Body Glove's water filtration systems are designed with the environment in mind by: 1) reducing the number of plastic water bottles discarded into landfills, 2) using recyclable materials in packaging and 3) providing an easy method to recycle the filtration cartridges.

THINKING AHEAD: Body Glove's water filter labeling is corn-based, a renewable resource.

RESPONSIBLE LIVING: Body Glove is a leader in the recycling revolution. Purchasing a Body Glove filter allows raw materials from the filter to be recycled, reducing landfill waste and saving resources.

Call toll free: **1-888-62-REUSE** for a filter recycling return package. **Please Recycle and Reuse.**

MICRO-FILTER TECHNOLOGY



Body Glove's filter cartridges use a pre-filter wrap and a patented carbon block that, in combination, help trap sediment particles, chlorine taste and odor and other contaminants. This leading-edge, engineered media helps deliver cleaner, more sediment-free water resulting in improved drinking, cleaning and cooking water.

Filter system shown includes head and cartridge. Cartridges also available separately.

INTEGRATED MEMBRANE
PRE-ACTIVATED CARBON
TECHNOLOGY
QUADSTAGE
FILTRATION



BODY GLOVE
WATER FILTRATION SYSTEMS
BIS-12000

REDUCES:

- Chlorine Taste & Odor
- Chloramines
- Cloudiness, Sediment, Rust**
- Giardia Lamblia Cysts
- Cryptosporidium Parvum Cysts
- Molds and Algae*
- Lime Scale*
- Asbestos Fibers
- Oxidized Iron**
- Oxidized Manganese**
- Oxidized Sulfides**
- 0.5 Micron Particulate Reduction
- Lead
- Total Trihalomethanes (TTHMs)
- Volatile Organic Chemicals (VOCs)
- Methyl Tertiary-Butyl Ether (MTBE)
- * Contains KDF, a bacteriostatic and lime-scale control agent
- ** Based on manufacturer's test data



System Tested and Certified by NSF International against NSF/ANSI Standards 42 and 53 for the reduction of:

Standard 42 - Aesthetic Effects

- Chemical Reduction
 - Chlorine Taste & Odor
 - Chloramines
- Mechanical Filtration
 - Particulate Reduction- Class I

Standard 53 - Health Effects

- Chemical Reduction
 - Lead
 - MTBE
 - VOC
 - TTHM
- Mechanical Filtration
 - Cysts
 - Asbestos

Replacement Element

KDF® is a registered trademark of KDF® Fluid Treatment, Inc.

U.S. Patent Numbers:

7,112,272 6,458,269
7,112,282 6,513,666
7,169,304 7,081,201

BODY GLOVE
PROTECT THE CORE
www.bodyglove.com

NSF is a trademark of NSF International
KDF® is a registered trademark of KDF® Fluid Treatment, Inc.
Body Glove, The Hand Design and Protect The Core are registered trademarks of Body Glove International, LLC.



PRODUCT SPECIFICATIONS



BODY GLOVE WATER FILTRATION SYSTEMS

BG-12000

FILTERED. CLEANER. BETTER.

BODY GLOVE BG-12000

FLOW RATE - 0.75 GPM

Capacity - 1,000 Gallons

SUBSTANCE	CHALLENGE CONCENTRATION	MAX ALLOWABLE CONCENTRATION/ REQUIRED % REDUCTION	TEST STANDARD
Chloramine	3.0 mg/L \pm 10%	0.5 mg/L	NSF Standard 42-Aesthetic
Chlorine Taste & Odor	2.0 mg/L \pm 10%	\geq 50%	NSF Standard 42-Aesthetic
Particulate, Class I particles 0.5 to $<$ 1 μ m	At least 10,000 particles/mL	\geq 65%	NSF Standard 42-Aesthetic
Asbestos	10' to 10 ⁸ MFL; fibers $>$ 10 μ m in length	\geq 99%	NSF Standard 42-Aesthetic
Cyst**	Minimum 50,000 cysts/L	\geq 99.95%	NSF Standard 53-Health
Lead pH @ 6.5	0.15 mg/L \pm 10%	0.010 mg/L	NSF Standard 53-Health
Lead pH @ 8.5	0.15 mg/L \pm 10%	0.010 mg/L	NSF Standard 53-Health
Total Trihalomethanes (TTHMs)	0.450 mg/L \pm 20%	0.080 mg/L	NSF Standard 53-Health
Volatile Organic Chemicals (VOCs)	0.300 mg/L \pm 10%	\geq 95%	NSF Standard 53-Health
Methyl tert-butyl ether (MTBE)	0.15 mg/L \pm 20%	0.0005 mg/L	NSF Standard 53-Health
Oxidized Hydrogen Sulfide	10 ⁶ particles ($>$ 2 micron)/ml	99%	Surrogate Test*
Oxidized Iron	10 ⁶ particles ($>$ 2 micron)/ml	99%	Surrogate Test*
Oxidized Manganese	10 ⁶ particles ($>$ 2 micron)/ml	99%	Surrogate Test*
Cloudiness	11 NTU	95%	Surrogate Test*

* Based on Manufacturer's Test Data

** Based on the use of *Cryptosporidium parvum* cysts

INTEGRATED MEMBRANE
PRE-ACTIVATED CARBON
TECHNOLOGY

QUADSTAGE
FILTRATION

Simple yet effective pressure relief valve reduces water release during filter changes.

Patented Quick-Change valve design with integrated shut-off valving affords simple filter changes.

Body Glove's Micro-Filter Technology includes patented carbon block technology to help reduce chlorine, taste and odor.

INTEGRATED MEMBRANE
PRE-ACTIVATED CARBON
TECHNOLOGY

Body Glove's patented IMPACT Technology combines the effectiveness of carbon filtration with a 0.2 micron pharmaceutical-grade nylon membrane filter.

KDF-55 filtering media provides Lime Scale and Bacteriostatic control.

3/8" ported inlets and outlets allow increased flow rates.

Pre-filter wrap reduces sediment and other particulate matter while helping protect the carbon media.

Plastic filter housing is certified by NSF to meet NSF Standard 42 Structural Integrity requirements.

And, the housing can be recycled by calling toll free: 1-888-62-REUSE.



- **Easy Installation-instructions included.**
- **Micro-filtration technology and compact design offers multiple install locations saving under-counter space, and helps provide convenient and quick filter changes.**
- **Engineered activated carbon technology conserves water for maximum filter life.**
- **Internal shut-off valve means less hassle and no guess work when replacing filters.**
- **Digital flow meter and digital filter change indicator included.**
- **Space Required: 6" x 5 1/2" x 19" (15.2 x 14 x 48.3 cm), which includes installation space.**

- Contaminants and substances listed for reduction by this filtration system are not necessarily present in your water.
- **WARNING:** Do not use with water that is microbiologically unsafe or from an unknown source or quality without sufficient disinfection before and after the filtration system. Systems certified for cysts reduction may be used on disinfected water that may contain filterable cysts. EPA Establishment # 070595-CT-001. Conforms to NSF/ANSI 53 for VOC reduction. See performance data sheet for individual contaminants and reduction performance. Well water applications should have a comprehensive well analysis confirming properly disinfected and potable water prior to installation of the Body Glove system.
- Body Glove filtration capacity and performance is dependent upon incoming water conditions. The filtration system must be maintained according to the manufacturer's instructions in addition to the replacement of filtration cartridges. Replace the filter annually or sooner if the flow rate becomes slow. Capacity can vary based on local water conditions. System does not include a faucet, which must be purchased separately.
- Conforms to the NSF/ANSI Standard 42 and 53 for the reduction of the listed substances. For conditions of use, health claims certified by the California Department of Public Health, and replacement parts, see product data sheet.
California Department of Public Health Certification Number: 08-1939

INTEGRATED MEMBRANE PRE-ACTIVATED CARBON TECHNOLOGY

Body Glove incorporates a patented Integrated Membrane Pre-Activated Carbon (IMPACT) Technology. This filtration technology blends the high-efficiency of carbon media with the durability of a micro-porous membrane filter into one single pharmaceutical-grade cartridge. This unique process dramatically reduces pressure drop, and increases flow rates. For the consumer, this translates into longer cartridge life while eliminating the need for additional pretreatment.

QUADSTAGE FILTRATION

The Body Glove BG-12000 Filtration System incorporates an Innovative filtering design that combines four filtering processes into one recyclable polymer filter housing. Water is first treated by KDF-55 media for bacteriostatic and scale control. Next, a Micro-Filter-Wrap more evenly traps sediment particles while maintaining overall flow rates. Water is then filtered by a patented 0.2 micron pharmaceutical-grade membrane. Lastly, the filtered water passes through a patented, high-efficiency carbon block to reduce unpleasant taste and odor concerns. The Quad-Stage Filtration System helps provide a more comprehensive drinking water filtration process.

Manufactured in USA with US and imported parts.

BG-12000:W-603 Rev.03-10

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