



EVERPURE® BH² FILTER CARTRIDGE

DELIVERS PREMIUM QUALITY WATER FOR COFFEE APPLICATIONS

BH² Filter Cartridge: EV9612-50



APPLICATIONS

Coffee
Low-Flow, Medium-Volume Brewers

FEATURES • BENEFITS

Provides clear, fresh, premium quality ingredient water for consistently great tasting coffee and beverages

Sanitary cartridge replacement is simple, quick and clean; internal filter parts are never exposed to handling or contamination

Proportioned scale inhibitor feed dramatically prevents limescale from forming in brewing equipment

Exclusive precoat filtration provides superior chlorine taste & odor reduction and micro-filters dirt and particles as small as 0.5 micron in size by mechanical means

Everpure's unique filter blend using activated carbon reduces chlorine taste & odor and other offensive contaminants

Proprietary Micro-Pure® II filtration media effectively inhibits the growth of bacteria on the filter media that can decrease product life

Saves energy by reducing scale buildup*

Reduces cysts such as *Cryptosporidium* and *Giardia* by mechanical means

*As tested by Pentair

INSTALLATION TIPS

Must be installed and maintained according to the manufacturer's instructions, including installation and replacement of filter cartridges.

Install vertically with cartridge hanging down.

Allow 2 1/2" (6.35 cm) clearance below the cartridge for easy cartridge replacement.

Flush system by running water through cartridges per Installation and Use Manual.

OPERATION TIPS

Replace cartridge when flow rate becomes inconveniently slow or before rated capacity is reached. It is recommended to replace cartridge at least once per year.

Change cartridges when capacity is reached or when pressure falls below 10 psi (0.7 bar).

Service flow rate must not exceed 0.5 gpm (1.9 Lpm).

Always flush the filter cartridge at time of installation and cartridge change.

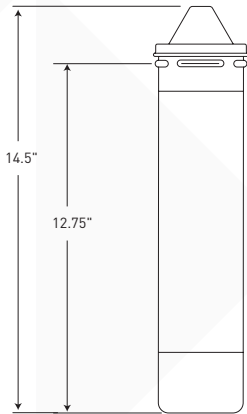
SIZING

Service Flow Rate: Maximum 0.5 gpm (1.9 Lpm)

Rated Capacity: 3,000 gallons (11,356 L)

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SPECIFICATIONS

Service Flow Rate

Maximum 0.5 gpm (1.9 Lpm)

Rated Capacity

3,000 gallons (11,356 L)

Pressure Requirements

10 - 125 psi (0.7 - 8.6 bar), non-shock

Temperature

35 - 100°F (2 - 38°C)

Overall Dimensions

14.5" L x 3.25" D (36.8 cm x 8.2 cm)



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

STANDARD NO. 42 – AESTHETIC EFFECTS

Bacteriostatic Effects

Chemical Reduction

Taste & Odor

Chlorine

Mechanical Filtration

Nominal Particulate Class I

STANDARD NO. 53 – HEALTH EFFECTS

Mechanical Filtration

Cyst

EPA No. 002623-IL-002

The contaminants or other substances removed or reduced by this drinking water system are not necessarily in your water. 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 with disinfected water that may contain filterable cysts.

WARRANTY

Everpure water treatment systems by Pentair® (excluding replaceable elements) are covered by a limited warranty against defects in material and workmanship for a period of five years after date of purchase. Everpure replaceable elements (filter cartridges and water treatment cartridges) are covered by a limited warranty against defects in material and workmanship for a period of one year after date of purchase. See printed warranty for details. Pentair will provide a copy of the warranty upon request.



WATER FILTRATION

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