

BH² FILTER CARTRIDGE

System Part Number: EV9612-50



FEATURES • BENEFITS

- ◆ Exclusive precoat filtration provides chlorine taste & odor reduction, and micro-filters dirt and particles as small as 0.2*-microns
- ◆ Easy, sanitary, quick-change filter replacement
- ◆ Proprietary Micro-Pure® II media effectively inhibits the growth of bacteria on the filter media that can decrease product life
- ◆ Integrated scale inhibitor cartridge helps minimize the potential for scale formation† and helps ensure reliable, efficient equipment operation
- ◆ NSF/ANSI Standard 42 certified for Bacteriostatic Effects and the Reduction of Chlorine Taste & Odor, and Particulate Class I
- ◆ NSF/ANSI Standard 53 certified to reduce cysts such as Cryptosporidium and Giardia by mechanical means
- ◆ NSF/ANSI Standard 401 certified for Microplastics Reduction

APPLICATIONS

- ◆ Coffee
 - Low flow, medium volume brewers

* Validated by ISO 17025 accredited lab for 99.999% reduction of *Pseudomonas diminuta* following the ASTM F838-05 protocol for the validation of 0.2 µm sterilizing grade filters.

†As tested by Pentair

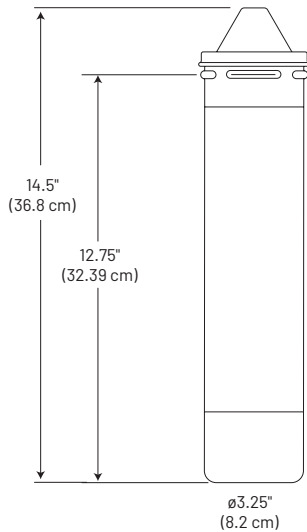
EPA Est. No. 002623-IL-002

INSTALLATION TIPS

- ◆ Install vertically and allow 2 1/2" (6.35 cm) clearance below the cartridge for easy removal and replacement.
- ◆ Flush cartridge by running water through the filter for five (5) minutes.
- ◆ Change cartridges when capacity is reached or when pressure falls below 10 psi (0.7 bar).
- ◆ It is recommended to replace cartridge at least once a year.

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Specifications

Overall Dimensions

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

Service Flow Rate

Maximum 0.5 gpm (1.9 Lpm)

Rated Capacity

3,000 gallons (11,356 L)

Operating Pressure

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

Water Temperature

35 - 100°F (2 - 38°C)

Electrical Connection

None required

For Pentair Everpure Product Warranties visit:
<http://pentair.com/assets/foodservice-warranty>

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.

Since the conditions under which our products may be used are beyond our control, we cannot accept any liability with respect to the improper installation, application and/or use of our products.

System Tested and Certified by NSF International against NSF/ ANSI Standards 42, 53, and 401 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
Turbidity

STANDARD NO. 401 –
EMERGING COMPOUNDS
/ INCIDENTAL
CONTAMINANTS
Mechanical Filtration
Microplastics



1040 Muirfield Drive | Hanover Park, IL 60133 | 800.942.1153 (US Only) 630.307.3000 Main | cseverpure@pentair.com | foodservice.pentair.com

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