



# EVERPURE® 4H<sup>2</sup> CARTRIDGE

DELIVERS PREMIUM QUALITY WATER FOR HOT CUP VENDING APPLICATIONS

4H<sup>2</sup> Replacement Cartridge:  
EV9605-70 (1 pk)  
EV9605-76 (6 pk)



## APPLICATIONS

Hot Cup Vending

## FEATURES • BENEFITS

Provides clear, fresh, premium quality ingredient water for great tasting hot beverages

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

Exclusive precoat filtration provides superior chlorine taste & odor reduction and micro-filters dirt and particles as small as 0.2\* micron in size by mechanical means

Saves energy by reducing scale build-up; proportioned scale inhibitor feed dramatically prevents limescale from forming in equipment

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

Does not remove fluoride

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

NSF/ANSI Standard 53 certified to reduce cysts such as *Cryptosporidium* and *Giardia* by mechanical means

\* 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.

## INSTALLATION TIPS

Never use saddle valve for connection.

Use 3/8" water line.

Install vertically with cartridge hanging down.

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

Flush 4H<sup>2</sup> cartridge by running water through filter for three five (5) at full flow.

## 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.

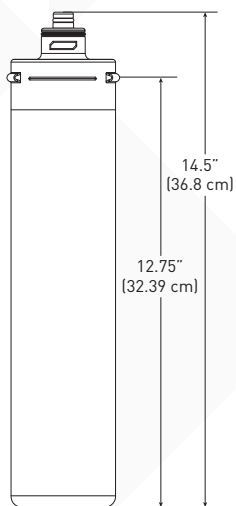
## SIZING

Service Flow Rate: Maximum 0.5 gpm (1.9 Lpm)

Rated Capacity: 3,950 gallons (14,952 L)

# EVERPURE® 4H<sup>2</sup> CARTRIDGE

## EV9605-70



### SPECIFICATIONS

#### Service Flow Rate

Maximum 0.5 gpm (1.9 Lpm)

#### Rated Capacity

3,950 gallons (14,952 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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