







# **OUR MISSION**

Pentair delivers smart, sustainable solutions that empower our customers to make the most of life's essential resource.

# INSTALL AN EVERPURE SYSTEM ANYWHERE CLEAN, QUALITY WATER IS DESIRED:















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# PROTECTION FOR THE WHOLE HOUSE













# THE PENTAIR EVERPURE ADVANTAGE: BRINGING COMMERCIAL TECHNOLOGY TO YOUR HOME. RELIABLE ACCESS TO CLEAN, QUALITY WATER IS ESSENTIAL FOR LIFE.

#### Wellness begins with water.

Utilizing the same technology used around the world in restaurants and coffee houses, Pentair Everpure brings superior filtration into your home. Everpure commercial grade water filtration systems reduce contaminants that affect water taste while preserving the valuable minerals and vitamins naturally found in drinking water. Pentair Everpure can provide peace of mind with clean, great-tasting water in your home.

#### Water Aesthetics

- Cloudiness
- Hardness
- Taste musty, earthy, fishy, metallic, rust and chlorine
- Smell sulphur and chlorine

#### Health Issues

- Volatile organic compounds (VOCs)
- Heavy metals and lead
- Chemicals
- Mold

# Our drinking water systems are tested and certified to the highest standards.

# **STAGE**

The Pentair Everpure exclusive precoat technology employs Micro-Pure§ media and a unique membrane technology to provide:



- $\bullet$  Particle reduction as small as 0.5 micron in size by mechanical means
- $\bullet$  Reduction of dirt, rust, oxidized iron, manganese, and sulfur
- Highest level taste and odor reduction
- Chlorine taste reduction

## **STAGE**

Protects your appliances from the damaging buildup of limescale and mineral scale. The **Pentair Everpure H-Series** and **EF Series** protect and prolong the life of:



- Coffee and tea makers Ice makers
- Water chillers
- Cappuccino machines
- Refrigerators
- Even sauna and steam units in the home
- Instant-hot units

## **STAGE**

Pentair Everpure units such as the **H-300, H-1200,** and **EF-6000** have a third stage, which gives additional protection including:



- Reduction of volatile organic chemicals (VOCs) including trihalomethanes (THMs)
- Reduction of chloramines (H-1200 only)
- Reduction of MTBE (H-1200 only)

Everpure drinking water systems are tested and certified to the highest standards. See product specification sheets for agency certifications.

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# FILTER SELECTION FOR CONTAMINANTS

# CLEAN, FRESH WATER FROM EVERY TAP.

Choose the Pentair Everpure water filtration system that best fits your needs.

| CONTAMINANT REDUCTION   | EF-1500 &<br>EF-3000 | EF-<br>6000 | H-54/<br>H-104 | H-300/<br>H-300-<br>HSD | H-300-<br>NXT | H-1200 | PBS-400 | ROM-IV |
|---|----------------------|-------------|----------------|-------------------------|---------------|--------|---------|--------|
| Lead  | •                    | •           | •              | •                       | •             | •      | •       | •      |
| Off-tastes and odors and chlorine   | •                    | •           | •              | •                       | •             | •      | •       | •      |
| NSF/ANSI Standard 53 or 58<br>certified to reduce cysts such as<br><i>Cryptosporidium</i><br>and <i>Giardia</i> by mechanical means | •                    | •           | •              | •                       | •             | •      | •       | •      |
| Reduces particles as small as 0.5 micron in size by mechanical means  | •                    | •           | •              | •                       | •             | •      | •       | •      |
| Oxidized iron, oxidized manganese and sulfides  | •                    | •           | •              | •                       | •             | •      | •       |        |
| Volatile Organic Chemicals (VOCs),<br>including Trihalomethanes (THMs)  |                      |             |                | •                       | •             | •      |         |        |
| Bacteriostatic Control  |                      | •           |                | •                       | •             | •      |         |        |
| Pharmaceuticals*  |                      |             |                |                         | •             |        |         |        |
| Chloramines and<br>Methyl Tertiary Butyl Ether (MTBE)   |                      |             |                |                         |               | •      |         |        |
| Copper, Cadmium, Selenium,<br>Chromium III, and Chromium VI   |                      |             |                |                         |               |        |         | •      |
| Arsenic V   |                      |             |                |                         |               |        |         | •      |
| Fluoride  |                      |             |                |                         |               |        |         | •      |
| Radium 226/228  |                      |             |                |                         |               |        |         | •      |
| Dissolved minerals and salts  |                      |             |                |                         |               |        |         | •      |
| Dedicated faucet required?  | N                    | N           | Υ              | Υ                       | Υ             | Υ      | N       | Υ      |





PENTAIR

H-300

# **DRINKING WATER SYSTEMS**





# Ice Maker



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#### **H-54**(EV925267)

- Reduces lead and chlorine taste & odor
- NSF/ANSI Standard 53 certified to reduce cysts such as Cryptosporidium and Giardia by mechanical means
- Similar features as model H-104
- Filters 750 gallons (2,835 liters); 0.5 gpm flow (1.9 lpm)
- Installation space required:  $5W \times 15H \times 5D \text{ in } (13 \times 38 \times 13 \text{ cm})$



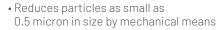




# KITCHEN AND ICE MAKER **FILTRATION SYSTEMS**

The Pentair Everpure exclusive Micro-Pure filtration technology reduces potentially harmful contaminants in your family's drinking water. With an Everpure System in your home, everything you make will taste better: coffee, tea, flavored water mixes, juices, soups, and even ice cubes.





- Micro-Pure filtration media provides superior chlorine taste & odor and other contaminant reduction
- Reduces lead to below EPA standards
- NSF/ANSI Standard 53 certified to reduce cysts such as Cryptosporidium and Giardia by mechanical means
- Reduces limescale buildup in appliances
- Filters 1,000 gallons (3,780 liters); 0.5 gpm flow (1.9 lpm)
- Installation space required: 5W x 20H x 5D in (13 x 50.8 x 13 cm)





Separate faucet

#### H-300(EV927076)

- Reduces particles as small as 0.5 micron in size by mechanical means
- Reduces lead, volatile organic chemicals (VOCs), chlorine taste & odor and more
- NSF/ANSI Standard 53 certified to reduce cysts such as Cryptosporidium and Giardia by mechanical means
- Enhanced with KDF media to inhibit scale buildup that can damage equipment
- Filters 300 gallons (1,136 liters); 0.5 gpm flow (1.9 lpm)
- Installation space required: 5W x 22H x 5D in (13 x 56 x 13cm)





#### H-300-NXT(EV927151) • Reduces particles as small as 0.5 micron in size by mechanical means

/erpure |-300-N)

- Reduces lead, volatile organic chemicals (VOCs), chlorine taste & odor and more
- Only Pentair Everpure system NSF/ANSI standard 401 certified to reduce pharmaceuticals, BPA, and other emerging contaminants
- NSF/ANSI Standard 53 certified to reduce cysts such as Cryptosporidium and Giardia by mechanical means
- Enhanced with KDF media to inhibit scale buildup that can damage equipment
- Filters 300 gallons (1,136 liters); 0.5 gpm flow (1.9 lpm)
- Installation space required:  $5W \times 22H \times 5D \text{ in } (13 \times 56 \times 13 \text{ cm})$





Separate faucet

# H-300-HSD(EV927077)

- Provides better dirt-holding capacity for high sediment applications
- Reduces particles as small as 0.5 micron in size by mechanical means
- Reduces lead, volatile organic chemicals (VOCs), chlorine taste & odor and more
- NSF/ANSI Standard 53 certified to reduce cysts such as Cryptosporidium and *Giardia* by mechanical means
- Enhanced with KDF media to inhibit scale buildup that can damage equipment
- Filters 300 gallons (1,136 liters); 0.5 gpm flow (1.9 lpm)
- Installation space required:  $5W \times 22H \times 5D \text{ in } (13 \times 56 \times 13 \text{ cm})$





Separate faucet installation

-1200

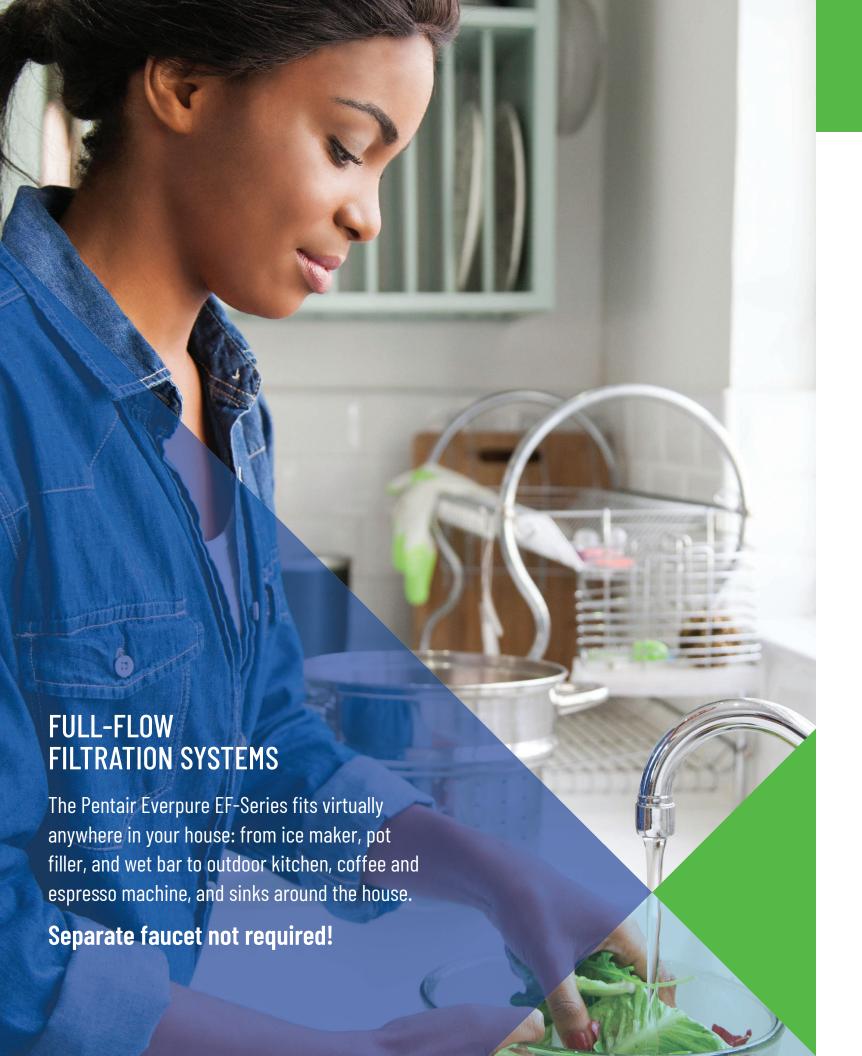
## H-1200 (EV928200)

- Reduces particles as small as 0.5 micron in size by mechanical means
- Reduces lead, volatile organic chemicals (VOCs), MTBE, chlorine taste & odor and more
- NSF/ANSI Standard 53 certified to reduce cysts such as Cryptosporidium and Giardia by mechanical means
- Enhanced with KDF media to inhibit scale buildup that can damage equipment
- Filters 1,000 gallons (3,780 liters); 0.5 gpm flow (1.9 lpm)
- Installation space required: 13W x 22H x 5D in (33 x 56 x 13 cm)



Separate faucet

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#### **EF-1500**(EV985800)

- Smaller canister size is ideal for use in the bathroom or wherever space is limited
- Reduces particles as small as 0.5 micron in size by mechanical means
- Reduces lead, chlorine taste & odor, dirt & cloudiness, and more
- NSF/ANSI Standard 53 certified to reduce cysts such as *Cryptosporidium* and *Giardia* by mechanical means
- Reduces limescale buildup in water appliances
- Filters 1,500 gallons (5,678 liters); 2.2 gpm flow (8.3 lpm)
- Installation space required: 5W x 15H x 5D in (13 x 38 x 13 cm)

#### Separate faucet not required!





#### **EF-3000**(EV985700)

- Works well throughout the entire home
- Reduces particles as small as 0.5 micron in size by mechanical means
- Reduces lead, chlorine taste & odor, dirt & cloudiness, and more
- NSF/ANSI Standard 53 certified to reduce cysts such as Cryptosporidium and Giardia by mechanical means
- Reduces limescale buildup in water appliances
- Filters 3,000 gallons (11,356 liters); 2.2 gpm flow (8.3 lpm)
- Installation space required: 5W x 20H x 5D in (13 x 50.8 x 13 cm)

#### Separate faucet not required!





#### **EF-6000**(EV985550)

- Perfect for the family kitchen or any high capacity area
- Reduces particles as small as 0.5 micron in size by mechanical means
- Reduces lead, chlorine taste & odor, dirt & cloudiness, and more
- NSF/ANSI Standard 53 certified to reduce cysts such as *Cryptosporidium* and *Giardia* by mechanical means
- Contains bacteriostatic protection layer
- Reduces limescale buildup in water appliances
- Filters 6,000 gallons (22,712 liters); 2.2 gpm flow (8.3 lpm)
- Installation space required: 5W x 22H x 5D in (13 x 56 x 13cm)

#### Separate faucet not required!





# **DRINKING WATER SYSTEMS**



# PREP SINK AND WET BAR FILTRATION SYSTEM

Ensure the quality of water used in preparing fresh vegetables and fruits, and in mixing better-tasting beverages and ice cubes. This compact filtration system neatly tucks away in virtually any cabinet and simply connects to your existing tap.











#### **PBS-400** (EV927085)

- Reduces particles as small as 0.5 micron in size by mechanical means
- Provides superior chlorine taste & odor and other substance reduction
- Reduces lead to below EPA standards
- NSF/ANSI Standard 53 certified to reduce cysts such as Cryptosporidium and Giardia by mechanical means
- Reduces limescale buildup in water appliances
- Plumbs directly to your existing cold water tap
- Filters 3,000 gallons (11,356 liters); 2.2 gpm flow (8.3 lpm)
- Installation space required: 5W x 20H x 5D in (13 x 50.8 x 13 cm)

#### Separate faucet not required!





#### **SPA-400**(EV927090)

- Easily connects to existing faucet lines and water fountains
- Reduces particles as small as 0.5 micron in size by mechanical means
- Reduces lead, chlorine taste & odor, dirt & cloudiness, and more
- NSF/ANSI Standard 53 certified to reduce cysts such as Cryptosporidium and Giardia by mechanical means
- Filters 3,000 gallons (11,356 liters); 2.2 gpm flow (8.3 lpm)
- Installation space required:  $5W \times 20H \times 5D \text{ in } (13 \times 51 \times 13 \text{ cm})$

#### Separate faucet not required!





# **BATHROOM FILTRATION** SYSTEM

Pentair Everpure SPA-400 reduces unwanted lead, particulates, and chemical impurities at the bathroom sink for brushing teeth and taking medication. This filter retains beneficial minerals such as fluoride, making it the perfect water source for maintaining dental health.







# **REVERSE OSMOSIS SYSTEM**

Offering a level of performance above and beyond conventional filtration systems, the Pentair Everpure ROM IV three-stage system ensures superior water quality for your family. Improved efficiency means less water wasted than traditional RO systems - a better option for the environment.



#### **ROM-IV** (EV929650)

- Reduces particles as small as 0.5 micron in size by mechanical means
- Provides superior chlorine taste & odor and other substance reduction
- NSF/ANSI Standard 58 certified to reduce cysts such as *Cryptosporidium* and *Giardia* by mechanical means
- High volume; producing up to 14 gallons per day
- Compact design
- High recovery encapsulated membrane
- Filters 5,000 gallons (18,925 liters)
- Installation space required: 9.50W x 18H x 5.0D (24.2 x 46 x 13 cm)

# **Replacement Cartridges**

ROM-PFK Twin Cartridge Set EV929670 ROM-G75 Reverse Osmosis Element EV929775







# SCALE REDUCTION FILTRATION SYSTEMS

Enjoy the true taste of coffee when filtered through a Pentair Everpure commercial grade cartridge. Each cartridge boasts the same filtration technology used in our commercial restaurant systems. These cartridges protect the life of your water-using appliances.



# **SCS-350 Filtration/Softening System** (EV927020)

- Delivers premium quality water for superior tasting coffee
- pH buffering prevents water from becoming too acidic
- Protects brewing systems from limescale buildup and damage
- Blends filtered water and softened water to 18 grains to help maintain low total dissolved solids levels
- High-capacity coconut carbon media provides enhanced chlorine taste & odor reduction
- Filters 150 gallons (568 liters); 0.5 gpm flow (1.9 lpm)
- Installation space required: 5W x 22H x 5D in (13 x 56 x 13 cm)



#### Standard Filtration/ Decalcification Service Kit (EV925240)

Includes: QL3 head, JT cartridge, bypass plug, Scalekleen§, special fittings, tubing and instructions

#### SCS-350 Filtration/ Decalcification Service Kit (EV925230)

Contains all of the components needed to install filtration for new built-in coffee appliances including: QL3 head, JT cartridge, SCS-350 cartridge, bypass plug, Scalekleen, angle stop valve adaptor, special fittings, tubing and instructions.

SCS-350 Cartridge Only (EV927020)

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# REPLACEMENT CARTRIDGES

Replace your filter about every six to twelve months or when you notice a decrease in flow rate.

FILTER LIFE CYCLE

# EASE OF REPLACEMENT

Patented quick-change technology for easy cartridge replacement.

Quickly replace the cartridge with an easy 1/4 turn.



Through partnership with TerraCycle<sup>®</sup>, Pentair Everpure quick-change aluminum filtration cartridges are recycled to become new products.

Learn more at residential.everpure.com/recycle.





# **DRINKING WATER FAUCETS**



# CLASSIC SERIES COLD WATER ONLY

Chrome EV997062
Brushed Nickel EV997063
Tuscan Bronze EV997064



# DESIGNER SERIES

**COLD WATER ONLY** 

Chrome EV997056
Brushed Nickel EV997059
Oil Rubbed Bronze EV997060

# Air Gap Adapter for Reverse Osmosis Systems EV312339

(Required for Reverse Osmosis Systems without built-in air gap)

# DEDICATED FAUCETS FOR PENTAIR EVERPURE FILTRATION SYSTEMS

These faucets are available in two striking, versatile styles and various finishes. Aerator tips provide even, clear streams of filtered water with 0.5 gpm flow (1.9 lpm).



## DESIGNER SERIES

FOR HOT & COLD WATER

Polished Stainless Steel EV900085
Brushed Stainless Steel EV900086



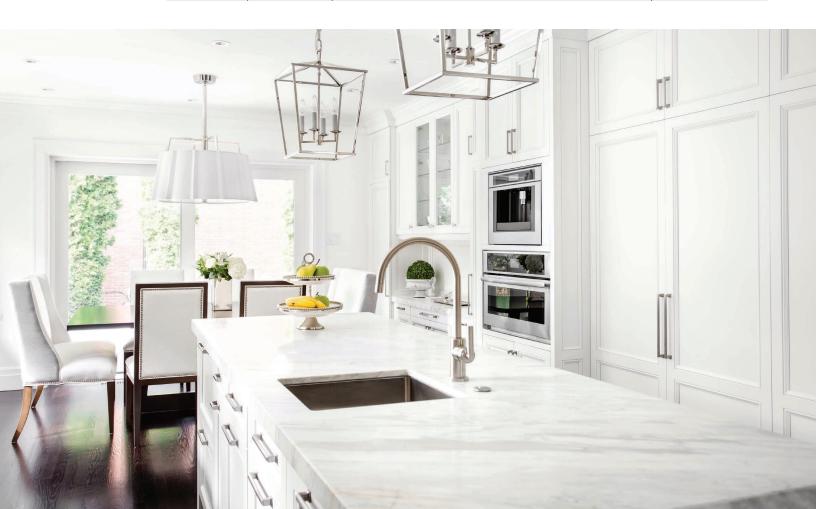
# **INLINE WATER FILTERS**

# + WHOLE HOUSE FILTERS

For compact spaces, such as behind the refrigerator, Pentair Everpure offers streamlined inline filter options.



| MODEL     | PART NO. | DESCRIPTION  | CAPACITY / LIFE |
|-----------|----------|--|-----------------|
| IN-6 PG-S | EV910067 | 6" 100% phosphate for scale prevention only                                    | 6 months        |
| IN-10     | EV910008 | 10" granular activated carbon with scale control                               | 2,400 gallons   |
| IN-10 CC  | EV910071 | 10" calcite/carbon for T&O with mineral feed                                   | 2,000 gallons   |
| IN-10 NS5 | EV910072 | 10" five-micron sediment for dirt and particles                                | 6-12 months     |
| IN-10 CK  | EV910068 | 10" KDF-55D/carbon for T&O reduction with scale and slime prevention           | 5,000 gallons   |
| IN-12     | EV910007 | 10" high capacity granular activated carbon with scale control                 | 4,800 gallons   |
| IN-12     | EV910086 | 10" high capacity granular activated carbon with scale control and JG Fittings | 4,800 gallons   |
| IN-15     | EV910076 | 15" five-micron graded density carbon block for<br>T&0 reduction               | 5,000 gallons   |



# DROP-IN FILTER SYSTEMS AND CARTRIDGES

Both durable and affordable, Pentair Everpure drop-in filter systems and cartridges provide whole home protection with minimal maintenance or expense.



#### E-10 Sediment Prefilter (EV979580)

- Inlet/Outlet 3/4" NPT
- 10" housing with 10 micron sediment filter

#### E-20 Sediment Prefilter (EV979590)

- Inlet/Outlet 3/4" NPT
- 20" housing with EC210 sediment prefilter cartridge

#### REPLACEMENT CARTRIDGES

EC110 For E-10 (12-PK) EV953412 EC210 For E-20 (6-PK) EV953426



# Whole House Twin 20" Big Bowl System (EV910024)

 High capacity Parallel 202 Housing and (2) DGD 2501 Sediment Reduction Cartridges

REPLACEMENT CARTRIDGES FOR WHOLE HOUSE BIG BOWL SYSTEMS

20" Dual Gradient Poly Sediment Cartridge (6-PK) 155360-130

20" Pleated Cellulose Polyester Cartridge (6-PK) 255494-43

20" Granular Activated Carbon Cartridge (4-PK) 155249-43

20" Carbon Block (EP-20BB) Cartridge (4-PK) 155583-43

20" Radial Flow Iron Reduction Cartridge (4-PK) 155263-03



#### **Basic Filter Housings**

- Inlet/Outlet 1/2" NPT
- A-10 10" clear housing (EV910001)
- A-11 10" opaque housing (EV910002)

**S0-204 Softening Cartridge** 

• Reduces scale-forming minerals

• May be used on water having up to 30 grains per gallon (500mg/L) hardness

(EV910545)(4-PK)



#### **CGT-10 Drop-In Cartridge** (EV910811)

• Chlorine, taste & odor reduction

#### CG53-10 Drop-In Cartridge (EV910853)

- Chlorine, taste & odor
- NSF/ANSI Standard 53 certified to reduce cysts such as *Cryptosporidium* and *Giardia* by mechanical means

#### SS-10 Scalestick<sup>§</sup> (EV979902)

- Hydroblend compound
- Translucent housing



#### T-20 Whole House Filter (EV937000)

- Reduces common, unpleasant tastes and odors, and excess chlorine
- Fine filters cloudiness, and undissolved lead
- Dimensions: 29.7H x 9.1D in (75.4 x 23.1 cm)
- 5-8 gpm flow (19-30 lpm)

2053 Micro-Pure Charge (6-PK) EV969000 2055 Element and Micro-Pure Charge (1-PK) EV971000

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# SUSTAINABILITY THAT SAVES

# CHILLER AND HOT WATER DISPENSER

Pentair Everpure Polaria§ and Solaria§ systems offer quality, filtered water, hot or chilled. Enjoy the convenience of custom water dispensed from one of our elegant designer faucets.



#### Polaria Water Chiller (EV931830)

- Commercial grade chiller delivers up to 1.3 gallons (4.9 liters) of chilled water per hour - 50°F (10°C)
- Whisper-quiet compressor
- Ozone friendly
- Dimensions: 14H x 7W x 17D in (35.6 x 17.8 x 43.2 cm)



#### **Solaria Instant Hot Water Dispenser**(EV931840)

- Commercial grade instant hot water dispenser delivers piping hot water at 190°F (87.7°C)
- Insulated 5/8 gallon stainless steel tank delivers up to 100 cups per hour
- Self-resetting thermal fuse



# **CLEAN WATER WITHOUT** THE WATER BOTTLES.

Approximately 70% of water bottles in the United States are not recycled and as many as 90% worldwide. Not surprisingly, over **8.8 million tons of plastic** end up in the oceans every year.2

With **one** Pentair Everpure cartridge, you save 7,573 water bottles\*\* and the crude oil and energy used to produce and transport them.



# RECYCLABLE CARTRIDGES

By partnering with TerraCycle<sup>®</sup>, Everpure quick-change aluminum filtration cartridges by Pentair can be 100% recycled\* to become new sustainable products. The process is simple and free!

Contact us for locations and information.

www.residential.everpure.com/recycle



<sup>2016</sup> National Post-Consumer Plastics Bottle Recycling Report." How Plastics Are Made, The Association of Plastic Recyclers and The American Chemistry Council, 2017", https://plastics.americanchemistry.com/2016-US-National-Postconsumer-Plastic-Bottle-Recycling-Report.pdf.

Nace, Trevor. "We're Now at a Million Plastic Bottles Per Minute - 91% Of Which Are Not Recycled." Forbes, Forbes Magazine, 28 July 2017, https://www.forbes.com/sites/trevornace/2017/07/26/million-plastic-bottles-minute-91-not-recycled/#644aee62292c.

<sup>&</sup>lt;sup>2</sup> Parker, Laura. "A Whopping 91% of Plastic Isn't Recycled." National Geographic, National Geographic Society, 16 May 2018, news.nationalgeographic.com/2017/07/plastic-produced-recycling-waste-ocean-trash-debris-enviror

<sup>\*\*</sup> Calculation based on the H-104 filter cartridge performance.

<sup>\*</sup> Recyclable only at certain facilities.





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