

# SPA-400 Drinking Water System

Product Specifications

The same commercial quality that makes Everpure® the overwhelming choice for water filtration in restaurants is also available for your entire home, including the home spa and bathroom. Everpure's SPA-400 addresses the issues associated with water quality in the bathroom by reducing unwanted lead, particulate and chemical impurities and retaining healthful minerals such as fluoride, making it the perfect water source for teeth brushing and a healthy mouth. The SPA-400 is designed to connect to your existing lavatory faucet, so bringing the convenience of filtered water to your master bath, children's or guest bathroom is easier than ever.

# The Everpure SPA-400 Drinking Water System reduces the following contaminants:

- Lead
- Cysts such as Giardia lamblia, Entamoeba histolytica and Cryptosporidium parvum
- Chlorine taste and odor

- Dirt and cloudiness\*
- Mold and algae\*
- Particulates (oxidized iron, manganese and sulfides)\*



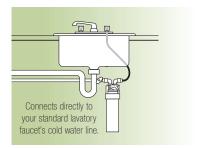
#### **Features**

- Everpure's signature metal canister delivers commercial grade durability and quality and protects the filter system from splitting or bursting. It's lined with a food-grade polymer that prevents the water from coming in contact with the metal
- Our systems leave vital minerals found naturally in water, so you get the best tasting water possible
- A special additive prevents limescale build-up in water-using appliances\*\*
- Adsorbs common earthy, moldy, fishy tastes, and odors.
- Built-in water shut off



### **Specifications**

- Flow rate controlled at 2.2 gpm (8.3 lpm)
- Temperature 35-100°F (2-38°C) cold water use only
- Pressure 10-125 psi. (0.7-8.6 bar), non-shock
- Capacity 3,000 gal. (11,356 L)



# Commercial grade water filtration for the home

Pentair Residential Filtration, LLC 5730 North Glen Park Rd. Milwaukee, WI 53209 Customer Care: 800.279.9404



<sup>\*</sup>As tested by Everpure, LLC

<sup>\*\*</sup>As tested by KDF® Fluid Treatment, Inc.

## General Installation/Operation/Maintenance Requirements

This drinking water system must be maintained according to the manufacturer's instructions, including replacement of filter cartridges. The substances reduced or removed by this system are not necessarily in your water. Read the performance data sheet

- It is recommended that before purchasing Do not use with water that is a water treatment unit, you have your water tested to determine your actual treatment needs
- Space required: 5H x 5W x 20D in (13H x 13W x 51D cm) including 2-1/2 inches of clear space under unit for cartridge change
- microbiologically unsafe or of unknown quality without adequate disinfection before or after the system. Systems certified for cyst reduction may be used on disinfected water that may contain filterable cysts
- · A separate drinking water faucet is required
- · Install vertically with cartridge hanging down
- Use minimum length of tubing possible
- Flush new cartridge at full flow for three minutes to purge air
- · Replace cartridge when capacity is reached, or when flow becomes too slow, but at least annually
- System comes complete with filter cartridge, head, fittings, and connector.

#### Health Claim Performance Certified by UL

This system has been tested according to NSF/ANSI 42 and 53 for the reduction of the substances listed below. The concentration of the indicated substances in water entering the system was reduced to a concentration less than or equal to the permissible limit for water leaving the system, as specified in NSF/ANSI 42 and 53.

Substance	Influent Challenge Concentration	Max. Permissible Product Water Concentration	Reduction Requirements	Minimum Reduction	Average Reduction
Standard 42- Aesthetic Effects					
Chlorine Particulate, Class I	$2.0 \text{ mg} \pm 10\%$	_	≥ 50%	_	98%
Particles 0.5 - <1 µm	at least 10,000 particles/m	L –	≥ 85%		99.8%
Standard 53- Health Effects					
Cyst Lead 6.5 Lead 8.5	$\begin{array}{l} \mbox{Minimum 50,000/L} \\ 0.15 \mbox{ mg/L} \pm 10\% \\ 0.15 \mbox{ mg/L} \pm 10\% \end{array}$	_ 0.010 mg/L 0.010 mg/L	99.95% - -	99.99% 98.9% 94.1%	99.99% 98.9% 97.2%



System Tested and Classified by Underwriters Laboratories against NSF/ANSI Standard 42 and 53 as verified and substantiated by test data for the reduction of:

#### Standard No. 42 Aesthetic Effect:

Chemical Reduction • Taste and Odor

• Chlorine Taste and Odor

Mechanical Filtration

Particulate Reduction: Class I.

#### Standard No. 53 Health Effects: Chemical Reduction

Lead

Mechanical Filtration

Cyst

Everpure®, Micro-Pure® and the silver canister color are registered trademarks of Pentair Filtration Solutions, LLC @2011

Warranty - Everpure Drinking Water Systems are warranted to be free of defects for a full twelve (12) months after purchase. A detailed warranty statement is provided with each system.

#### It's water filtration you can trust

THE PURE SOLUTION

Our products polish water to premium quality so that water is sparkling and free of unwanted tastes and odors. You'll taste the difference in every sip and everything made with water will taste better, too.

## THE SENSIBLE SOLUTION

Our filters reduce lead amounts in your water - below the Federal Action Level of 10 ppb - as well as parasitic protozoan cysts and other microscopic particles that may be in your water supply.

#### THE CONVENIENT SOLUTION

Everpure systems are easily installed using common household tools. Our systems mount under your sink and are plumbed to a separate filter faucet. And cartridge replacement is easy, too just like changing a light bulb.

#### THE PRACTICAL SOLUTION

At only pennies per gallon, this system is less expensive per glass than bottled water or other drinking water systems and provides about a year's supply of water, depending on the size of your family and the amount of water you use.



