

# **EVERPURE**° 4FC-LS FILTER CARTRIDGE

DELIVERS PREMIUM QUALITY COFFEE, ICE, COMBI OVEN AND STEAM APPLICATIONS

4FC-LS Replacement Cartridge 6 PK: EV9693-16



### **APPLICATIONS**

Ice

Steam and Combi Ovens

Coffee

#### **FEATURES • BENEFITS**

Integrated beaded phosphate with levels specifically selected for greater life and scale inhibition

Reduces chlorine taste & odor and other offensive contaminants that can adversely affect the taste of beverages

Increased capacity for extended reduction of chemical and mechanical contaminants

Balanced cartridge for optimum performance in varying water qualities.

Protects drink system seals, pump, tubing and small orifices from clogging, corrosion and abrasive wear

Sanitary cartridge replacement is simple, quick and clean; internal filter parts are never exposed to handling or contamination Compatible with QL1X and QL3B Heads

Proprietary Fibredyne™ II filtration media effectively inhibits the growth of bacteria on the filter media that can decrease product life

Reduces lead to below the Federal Action Level of 15 ppb

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

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

## **INSTALLATION TIPS**

Install vertically so cartridge hangs down.

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

Flush cartridge by running water through system for five (5) minutes 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).

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

## SIZING

Service Flow Rate: 1.8 gpm (6.8 Lpm)

Rated Capacity:

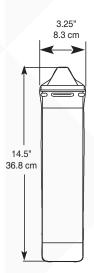
NSF Rated - Lead Removal: 4,900 gallons (18,548 L)

Taste & Odor Capacity\*: 9,800 gallons (37.097 L)

\*As tested by Everpure

# **EVERPURE**° 4FC-LS FILTER CARTRIDGES

FV9693-16



### **SPECIFICATIONS**

#### Service Flow Rate

Maximum 1.8 gpm (6.8 Lpm)

#### **Rated Capacity**

NSF Rated - Lead Removal: 4,900 gallons (18,548 L)

Taste & Odor Capacity\*: 9,800 gallons (37,097 L)

\*As tested by Everpure

#### **Pressure Requirements**

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

## **Temperature Requirements**

35 - 100°F (2 - 38°C)

#### **Overall Dimensions**

14.5" L x 3.25" D (36.8 x 8.3 cm)

## **Electrical Connection**

None



Cartridges 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 and Odor

Chlorine

Mechanical Filtration
Nominal Particulate Class 1

Standard No. 53 —

Health Effects
Chemical Reduction

enncar Reduction Lead

Mechanical Filtration

Cyst

EPA No. 002623-IL-002

## 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.

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 its 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.



#### **FILTRATION & PROCESSING SOLUTIONS**

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