## everpure° 4C<sup>2</sup> REPLACEMENT CARTRIDGE

## Delivers premium quality water for cold cup vending applications



## APPLICATIONS

Cold Cup Vending Small Fountain Applications

### **FEATURES / BENEFITS**

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

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

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

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

### **INSTALLATION TIPS**

 Never use saddle valve for connection
 All

 Use 3/8" water line
 car

 Install vertically with cartridge hanging down
 Flu

 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

### SIZING

Service Flow Rate: Maximum 1.9 Lpm (0.5 gpm)



EKPUKE

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

Improves the taste of fountain beverages and helps retain the drink's carbonation

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

Does not remove fluoride

NSF<sup>®</sup> Certified under NSF/ANSI Standards 42 and 53.

\* 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.

Allow 6.35 cm (2½") clearance below the cartridge for easy cartridge replacement

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

Change cartridges when capacity is reached or when pressure falls below 10 psi (0.7 bar)

Service flow rate must not exceed 1.9 Lpm (0.5 gpm)

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

Rated Capacity: 14952 Litres (3950 gallons)



www.pentairfoodservice.eu

# EVERPURE® 4C<sup>2</sup> REPLACEMENT CARTRIDGE

### SPECIFICATIONS

SERVICE FLOW RATE Maximum 1.9 Lpm (0.5 gpm)

RATED CAPACITY 14,952 litres (3,950 gallons)

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

**TEMPERATURE LIMITS** 35 - 100°f (2 - 38°c)

**OVERALL DIMENSIONS** 36.8 cm L x 8.2 cm D (14.5" L x 3.25")

PART NUMBERS EV960550 - Single cartridge EV960556 - Six pack

### WARRANTY

Everpure water treatment systems by Pentair<sup>®</sup> (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.

### 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.



Industriepark Wolfstee, Toekomstlaan 30, B-2200 Herentals, Belgium TELEPHONE +49 6155 87 74 26 WEBSITE www.pentairfoodservice.eu 32.39cm (12.75 ") 36.8cm (14.5 ")

System tested and Certified by NSF International against NSF/ANSI Standard 42 and 53 for the reduction of:

#### Standard 42: Aesthetic Effects

- Bacteriostatic Effects
- Chemical Reduction
   Taste & Odour
  - Chlorine
- Mechanical Filtration
  - Nominal Particulate Class I

#### Standard 53: Health Effects

- Mechanical Filtration
- Cyst Reduction



JUNE 2018 EV960556

© 2018 Pentair Filtration Solutions LLC. Pentair trademarks and logos are owned by Pentair plc or its affiliates.

DISCLAIMER: While every reasonable effort is made to ensure that the information provided in this booklet is accurate, Pentair, its employees and agents will not be held responsible for any damage to equipment, however arising, from the use of, or reliance upon this information. Because we are continuously improving our products and services, Pentair reserves the right to change specifications without prior notice. All Right Reserved.

