

7FC-PS FILTER CARTRIDGE

Cartridge Part Numbers: EV9595-61 (1 PK) EV9595-66 (6PK)



APPLICATIONS

- Drinking water
- Fountain beverage
- Office coffee service
- Low volume ice machines

CARTRIDGE DESCRIPTION

The **7FC-PS** water filtration cartridge features exclusive Fibredyne[™] media designed to reduce PFOA/PFOS, chlorine, taste & odor, microplastics and particulates while maintaing a flow rate of 1.67 gpm for 10,000 gallons. The integrated scale inhibitor media helps minimize scale formation* on equipment surfaces to help enhance overall efficiency and longevity.

FEATURES • BENEFITS

- ◆ Exclusive Fibredyne™ filtration media provides chlorine, taste & odor reduction and micro-filters dirt and particles as small as 0.5 micron in size by mechanical means
- Certified to reduce up to 99.55% of PF0A/PF0S, commonly known as "forever chemicals"
- Integrated scale inhibitor minimizes the potential for scale formation* to ensure reliable, efficient equipment operation
- Easy, quick-change cartridge replacement
- Certified with QL3B Head
- NSF/ANSI Standard 42 certified for the reduction of Chlorine, Taste & Odor, and Particulate Class I
- NSF/ANSI Standard 53 certified for the reduction of PF0A/PF0S
- NSF/ANSI Standard 53 certified to reduce cysts such as Cryptosporidium

INSTALLATION TIPS

- Always flush the cartridge at time of installation and cartridge change.
- Do not exceed cartridge specifications for temperature and pressure.
- For more details, see the installation, operation, and maintenance guide included with your Pentair Everpure system.

^{*}As tested by Pentair EPA Est. 002623-IL-002

7FC-PS FILTER CARTRIDGE

EV9595-61 (1 PK) • EV9595-66 (6PK)



SPECIFICATIONS

Cartridge

Overall Dimensions

Length: 20.7" (52.58 cm) Diameter: 3.25" (8.26 cm)

Operating Pressure

10 - 125 psi (0.7 - 8.6 bar)

Water Temperature

 $35 - 100^{\circ}F(2 - 38^{\circ}C)$

Shipping Weight

3 lbs (1.36 kgs) 1PK

Performance

Service Flow Rate

1.67 gpm (10.2 lpm)

Rated Capacity

10,000 gallons (37,854 L)

PF0A/PF0S Reduction

Yes

Chlorine Reduction

Yes

Taste & Odor Reduction

Yes

Scale Reduction

Yes

Particulate Reduction

Pari Yes

Cyst Reduction

Yes

Microplastics Reduction

Yes

STANDARD NO. 53 -

Mechanical Filtration

HEALTH EFFECTS

For Pentair Everpure Product Warranties visit: http://pentair.com/assets/foodservice-warranty. To receive a free copy email or call your Pentair representative using the information provided below.

It is recommended that filter cartridges be replaced every six (6) months on a regular scheduled program, or when capacity is reached or if water pressure or flow to equipment becomes inadequate.

Always replace filter cartridges at least once per year.

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 on disinfected water that may contain filterable cysts.

System Tested and Certified by NSF International against NSF/ ANSI Standards 42, 53 and 401 for the reduction of:

STANDARD NO. 42 -

AESTHETIC EFFECTS

Chemical Reduction Taste & Odor Chlorine

Mechanical Filtration Nominal Particulate Class I

STANDARD NO. 401 –

EMERGING COMPOUNDS / INCIDENTAL CONTAMINANTS

Mechanical Filtration Microplastics



The model QL3B - 7FC-PS is certified by IAPMO R&T against NSF/ANSI 53 for the reduction of Perfluorooctanoic acid (PFOA) and Perfluorooctane sulfonate (PFOS).



1040 Muirfield Drive | Hanover Park, IL 60133 | 800.942.1153 (US Only) 630.307.3000 Main | cseverpure@pentair.com | foodservice.pentair.com

All indicated Pentair trademarks and logos are property of Pentair. Third party registered and unregistered trademarks and logos are the property of their respective owners. ©2024 Pentair. All rights reserved.