



EVERPURE® SC10-11 STEAM FILTRATION SYSTEM

TOTAL WATER TREATMENT SYSTEM FOR STEAM APPLICATIONS

SC10-11 System: EV9797-82
CG5-10 Carbon Block Cartridge: DEV9108-15
SS-10 Scalestick Cartridge: EV9799-02



APPLICATIONS

Commercial Steam Applications
Foodservice Steamer
Combi Oven

FEATURES • BENEFITS

Improves performance, maximizes energy efficiency and increases the life of steam equipment
Total system delivering high quality filtered water with scale inhibition capabilities
Drop-in style filter bowl housings
Outlet pressure gauge pre-assembled onto header assembly

Reduces chlorine-induced corrosion
Five (5) micron block cartridge for particulate and chlorine reduction
Long lasting SS-10 Cartridge for scale control

INSTALLATION TIPS

Choose a mounting location suitable to support the full weight of the system when operating.
Use minimum 1/2" O.D. Tubing, or equivalent, from the outlet of the filtration unit to the steamer/combi-oven.
Use the water from the SC Series unit only on steamer/combi-oven feed and make-up water.
Do not use to treat condensate cooling water.
Install vertically with cartridges hanging down.
Prior to connecting the SC Series system outlet to the steamer, run water through the unit and water lines to purge air, particles and debris.

OPERATION TIPS

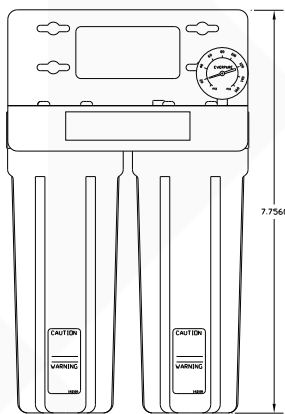
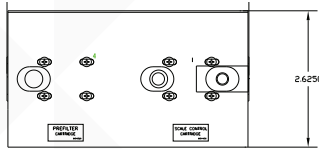
Replace CG5-10 Carbon Block cartridge whenever its capacity is reached (6,000 gallons) or when it becomes excessively dirty (observed visually or by flow restriction).
Change SS-10 Scalestick Cartridge before Hydroblend™ Compound is completely used up.
Always flush filter cartridge at time of installation and cartridge change.

SIZING

Service Flow Rate: Maximum 6 gpm (22.7 Lpm)

EVERPURE® SC10-11 STEAM FILTRATION SYSTEM

EV9797-82



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.

SPECIFICATIONS

Service Flow Rate

Maximum 6 gpm (22.7 Lpm)

Pressure Requirements

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

Temperature

35 - 100°F (2 - 38°C)

Overall Dimensions

16" H x 9.75" w x 5.25" D
(40.6 cm x 24.8 cm x 13.3 cm)

Inlet Connection

1/2" FNPT

Outlet Connection

1/2" FNPT

Shipping Weight

8.5 lbs (3.6 kgs)

Operating Weight

12 lbs (5.4 kgs)

Electrical Connection

None required

WARRANTY

Everpure Claris water treatment systems by Pentair® (excluding replaceable elements) are covered by a limited warranty against defects in material and workmanship for a period of one year 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.



WATER QUALITY SYSTEMS

EVERPURE-SHURFLO WORLD HEADQUARTERS, 1040 MUIRFIELD DRIVE, HANOVER PARK, IL 60133 USA • FOODSERVICE.PENTAIR.COM
800.942.1153 (US ONLY) • 630.307.3000 MAIN • 630.307.3030 FAX • CSEVERPURE@PENTAIR.COM EMAIL

EVERPURE-SHURFLO AUSTRALIA, 1-21 MONASH DRIVE, DANDENONG SOUTH, VIC 3175 AUSTRALIA
011.1300 576 190 TEL • 011.61.39.562.7237 FAX • AU.EVERPURE@PENTAIR.COM EMAIL

EVERPURE-SHURFLO CHINA, 21F CLOUD 9 PLAZA, NO 1118, SHANGHAI, 200052, CHINA
86.21.3211.4588 TEL • 86.21.3211.4580 FAX • CHINA.WATER@PENTAIR.COM EMAIL

EVERPURE-SHURFLO INDIA, GREEN BOULEVARD, B-9/A, 7TH FLOOR - TOWER B SECTOR 62, NOIDA - 201301
91.120.419.9444 TEL • 91.120.419.9400 FAX • INDIACUSTOMER@PENTAIR.COM EMAIL

EVERPURE-SHURFLO EUROPE, PENTAIR WATER BELGIUM BVBA, INDUSTRIEPARK WOLFSTEE, TOEKOMSTLAAN 30, B-2200 HERENTALS, BELGIUM
+32.(0).14.283.504 TEL • +32.(0).14.283.505 FAX • SALES@EVERPURE-EUROPE.COM EMAIL

EVERPURE-SHURFLO JAPAN INC., HASHIMOTO MN BLDG. 7F, 3-25-1 HASHIMOTO, MIDORI-KU, SAGAMIHARA-SHI KANAGAWA 252-0143, JAPAN
81.(0)42.775.3011 TEL • 81.(0)42.775.3015 FAX • INFO@EVERPURE.CO.JP EMAIL

EVERPURE-SHURFLO SOUTHEAST ASIA, 390 HAVELOCK ROAD, #04-01 KING'S CENTRE, SINGAPORE 169662
65.6768.5800 TEL • 65.6737.5149 FAX • CSEVERPURE@PENTAIR.COM EMAIL

Pentair trademarks and logos are owned by Pentair plc or its affiliates. Third party registered and unregistered trademarks and logos are property of their respective owners. Because we are continuously improving our products and services, Pentair reserves the right to change specifications without prior notice. Pentair is an equal opportunity employer.