

EV9797-82

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

BENEFITS

Total system delivering high quality filtered water with scale inhibition capabilities

Improves performance, maximizes energy efficiency and increases the life of steam equipment

Reduces chlorine-induced corrosion

Drop- in style filter bowl housings

5-micron block cartridge for particulate and chlorine reduction

Long lasting SS-10 cartridge for scale control

Outlet pressure gauge pre-assembled onto header assembly

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 form 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 gal.) or when it becomes excessively dirty (observed visually or by flow restriction)

Change SS-10 Scalestick Cartridge before HydroblendTM Compound is completely used up

Always flush filter cartridge at time of installation and cartridge change

APPLICATION/SIZING

For commercial steam applications For use with foodservice steamer and combi-oven applications

SPECIFICATIONS

Overall Dimensions: 16" H x 9.75" W x 5.25" D

Inlet connection: 1/2" FNPT

Outlet connection: 1/2" FNPT

Service Flow Rate: Maximum 6 gpm

Pressure:

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

Temperature: 35-100°f (2-38°c)

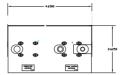
Shipping Weight: 8.5 lbs.

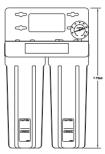
Operating Weight: 12lbs.

The contaminants or other substances removed or reduced by this system are not necessarily in your water. Do not use with water that is microbiologically unsafe or of unknown quality with out adequate disinfection before or after the system.

Scalestick is NSF Certified under NSF/ANSI Standard 42 for materials

SC10-11 Steam Filtration System





WARRANTY

Everpure water treatment systems (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. Everpure will provide a copy of the warranty upon request.



Worldwide Headquarters: EVERPURE, LLC 1040 Muirfield Drive Hanover Park, Illinois 60133 Toll Free (800) 323-7873 Tel (630) 307-3000 Fax (630) 307-3030 http://www.everpure.com

In Europe: Pentair Water Belgium B.V./B.A. Industriepark Wolfstee Toekomstlaan 30 B-2200 Herentals BELGIUM TEL: +32.(o).14.283.500

FAX: +32.(o).14.283.505

In Iapan: Hashimoto MN Bldg. 7F 3-25-1 Hashimoto Sagamihara-Shi Kanagawa 229-1103 JAPAN TEL: 81.(0)42.775.3011 FAX: 81.(0)42.775.3015

Everpure 1040 Muirfield Drive Hanover Park, IL 60133