

KLEENSTEAM® II TWIN SYSTEM

System Part Number: EV979722



APPLICATIONS

Commercial Steam
Foodservice Steamer
Combi Oven

FEATURES • BENEFITS

Sophisticated Hydroblend compound reduces limescale formation in high temperature steam applications

A total system delivering high quality filtered water with cleaning and delimiting capabilities

Filters incoming water to help optimize performance, maximize energy efficiency and increase the life of steam equipment

New dual cartridge design provides enhanced performance for low or high flow capacity steamers and flexibility for expanding to meet future needs

Reduces chlorine-induced corrosion

System is simple to install, operate and maintain

The Kleensteam II Twin System is shipped with two 7CB5 cartridges and no filter head plug

Longer lasting SS-10 cartridge is more effective in higher alkalinity/hardness/TDS/temperature installations

ScaleStick is NSF® Certified under NSF/ANSI Standard 42 for materials

Easy delimiting with Everpure ScaleKleen, which is fed directly into the boiler through the SR-X bowl without use of hazardous chemicals or special piping

INSTALLATION TIPS

Choose a mounting location suitable to support the full weight of the system when operating.

Use minimum 1/2" inlet water line (3/4" preferred).

Connect the system to the boiler water only. Do not connect system to the condenser.

Install vertically with cartridges hanging down.

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

Flush cartridges by running water through system for five (5) minutes at full flow.

OPERATION TIPS

Change 7CB5 cartridge on a regular six (6) month preventative maintenance program, when capacity is reached or when pressure falls below 10 psi (0.7 bar).

Change SS-10 cartridge before Hydroblend™ compound is completely used up.

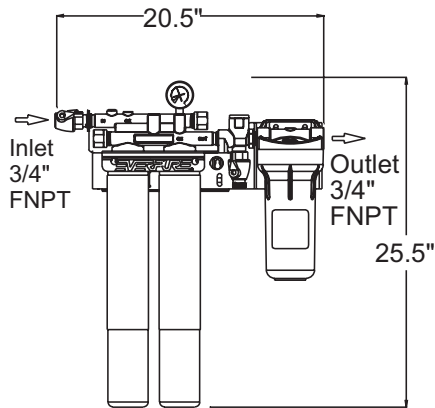
Service flow rate must not exceed 2.5 gpm (9.46 Lpm) for single cartridge systems or 5.0 gpm (18.92 Lpm) for dual cartridge systems.

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

Use for periodic delimiting as needed by installing the dip tube assembly in place of the SS-10 and dissolving ScaleKleen in SR-X housing. Full delimiting instructions are provided with the system.

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SPECIFICATIONS

System

Overall Dimensions
25.5" H x 20.5" W x 7" D
(64.7 cm x 52.0 x 17.7 cm)

Connections
Inlet: 3/4" FNPT
Outlet: 3/4" FNPT

Operating Pressure
10 - 125 psi (0.7 - 8.6 bar)

Water Temperature
35 - 100°F (2 - 38°C)

Operating Weight
35 lbs (15.8 kgs)

Shipping Weight
28 lbs (12.7 kgs)

Electrical Connection
None required

Performance

Service Flow Rate
2.5 gpm (9.5 lpm) single cartridge
5.0 gpm (18.9 lpm) dual cartridge

Rated Capacity
20,000 gallons (75,708 L)

REPLACEMENT CARTRIDGE

Model	Qty	Description	Part No
7CB5	1	Replacement cartridge	EV961811
SS-10	1	Cartridge	EV979902

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 6 months on a regular scheduled program, or when capacity is reached or if water pressure or flow to equipment becomes inadequate.

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.



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