



# EVERPURE® KLEENSTEAM® II TWIN SYSTEM

EVERPURE'S SECOND GENERATION OF TOTAL WATER TREATMENT SYSTEM FOR STEAM APPLICATIONS

Kleensteam II Twin System: EV9797-22  
7CB5 Replacement Cartridge: EV9618-11  
SS-10 Cartridge: EV9799-02



## APPLICATIONS

Commercial steam  
Foodservice steamer  
Combi oven

## FEATURES • BENEFITS

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

Sophisticated Hydroblend compound prevents limescale formation in high temperature steam applications

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

System is simple to install, operate and maintain

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

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

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

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

Reduces chlorine-induced corrosion

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

## SIZING

Service Flow Rate:

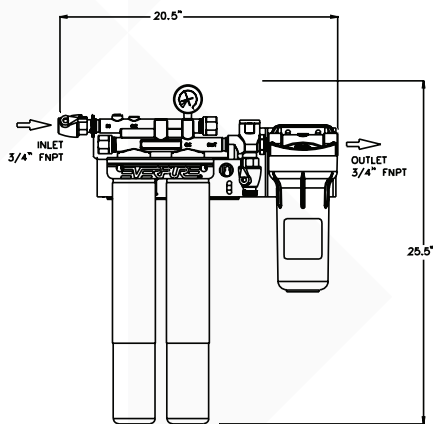
Maximum 2.5 gpm (9.5 Lpm) single cartridge

Maximum 5.0 gpm (18.9 Lpm) dual cartridge

# EVERPURE® KLEENSTEAM® II TWIN SYSTEM

## EV9797-22

### SPECIFICATIONS



#### Overall Dimension

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

#### Connections

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

#### Service Flow Rate

Maximum 2.5 gpm (9.5 Lpm) single cartridge  
Maximum 5.0 gpm (18.9 Lpm) dual cartridge

#### Pressure Requirements

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

#### Maximum Water Temperature at Inlet

100°F (38°C)

#### Operating Weight

35 lbs (15.8 kg)

#### Shipping Weight

28 lbs (12.7 kg)

#### Electrical Connection

None required

#### Alkalinity Range

2 to 12 grains per gallon

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.

### WARRANTY

Everpure water treatment systems by Pentair® (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.



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