

CES-5600E-15 SERIES WATER CONDITIONER

System Part Numbers:

CES-5600E-15: DEV9980-53



APPLICATIONS

- ◆ Low volume
- ◆ Cold water applications
- ◆ Reverse osmosis pretreatment
- ◆ Tea brewing

SYSTEM DESCRIPTION

Water conditioning for commercial applications configured as a single tank system with 3/4" porting.

FEATURES • BENEFITS

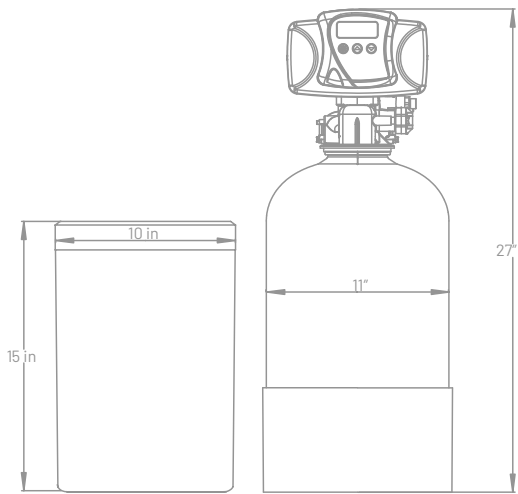
- ◆ Hardness removal of 8,768 grains at flow rates up to 3 gallons per minute continuous
- ◆ Fleck® 5600-SXT meter-initiated control valve monitors water usage while minimizing salt and water consumption
- ◆ Compact design for simplicity and space savings
- ◆ NSF certified to Standard 44 for performance and efficiency
- ◆ Easily adjustable 5-cycle downflow brining control

INSTALLATION TIPS

- ◆ Locate equipment on a smooth, level surface.
- ◆ Maintain an air-gap at the end of the drain line.
- ◆ Secure drain line directly over floor drain or stand pipe.
- ◆ When connecting to a water heater, install a check valve on the soft water piping to prevent hot water back-up.
- ◆ When sweating/installing copper piping, protect the control valve from excessive heat.
- ◆ Check local codes for additional equipment that may be required, such as backflow prevention devices (i.e. RPZ).

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SPECIFICATIONS

System

Overall Dimensions

27" H x 23" W x 11" D
(68.58 cm x 58.42 cm x 27.94 cm)

Connections

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

Operating Pressure

25 - 100 psi (1.7 - 6.9 bar) non-shock

Water Temperature

40 - 100°F (4.4 - 37.8°C)

Operating Weight

120 lbs (54.0 kg)

Shipping Weight

60 lbs (27.0 kg)

Electrical Connection

115 VAC/60 HZ/1 Phase

Salt Capacity Storage

25 lbs (11.3 kgs)

Performance

Service Flow Rate

@ 15 psi (1.0 bar) ΔP
3.0 gpm (11.3 Lpm)

Rated Capacity

8,768 grains @ 2.25 lbs (1 kg) salt

Efficiency Rating

3,897 grains/lb of salt

For Pentair Everpure Product Warranties visit:
<http://pentair.com/assets/foodservice-warranty>



Tested and Certified by NSF International against NSF/ANSI Standard 44 for Softener Performance.

Conforms to ≤0.25 weighted average percent lead.



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