



MINI WATER SOFTENER

WATER SOFTENER SYSTEMS

Soft water for small spaces



Hard water can create multiple maintenance problems in food service applications such as:

- Scale deposits on dishes
- Scale deposits inn espresso, steam and combi ovens
- Excessive detergent and soap use
- Scaling inside ice machines
- Scaling of water heater elements

Where space constraints exist, Envirogard’s MINI water softeners are designed to meet the demanding needs and specifications for all types of soft water applications.

These cation exchange systems come with fully automatic electronic metered control valves that set off the regeneration process based on water consumption, thereby optimizing salt usage and effluent discharge. Capacity can be programmed based on water hardness and individual regeneration cycle times can also be programmed to suit water conditions.

MINI Softeners include a bypass valve, small brine tank, brine float and drain fitting

FEATURES

- Compact & space-saving design.
- Fully automatic
- Programmable controls
- High exchange capacity
- Low salt usage

BENEFITS

- Clean & sparkling dishes
- Minimum detergent & soap use
- Prolongs life of water heaters & reduces energy consumption
- Prevents scaling in ice machines & steam ovens

SPECIFICATIONS

Model	Capacity(Grains)	Control Valve type	Inlet/Outlet	Drain size	Max service flow rate	Max Flow to drain
MINI 618E	4000 grains	Electronic Metered	¾" MNPT	½" Hose	2.5 GPM	1 GPM
MINI 1019E	8000 grains	Electronic Metered	¾" MNPT	½" Hose	4 GPM	1 GPM

* - a) For cold water use only. This product is for commercial use only.

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

Limited One (1) Year Warranty

Envirogard system housing is warranted, to the original purchaser/owner, for a period of **one (1) year**, from the date of purchase, against defects in materials or workmanship. O-rings, electronic monitor and installation fittings are also warranted for a period of one (1) year from the original date of purchase. Envirogard’s obligation under this warranty shall consist of repair, replacement or credit, at its option, of any part found by company inspection to be defective, provided that the product has not been misused, abused, altered or damaged as determined by the company and provided that only approved Envirogard replacement cartridge has been used in the housing. This warranty does NOT apply to the replacement cartridge or battery which, by nature, will diminish in performance through normal use and require regular replacement.



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