

# EDSH Hot Water Softeners



## FOR COMMERCIAL DISHWASHERS

**Hard Water** creates multiple maintenance and quality problems in commercial dishwashers. Scale deposits, created by hard water use, result in cloudy “unclean” dishes that need to be wiped again to get rid of the white stains, resulting in extra time and cost that are so valuable in a kitchen. In addition, scale build-up also causes reduced efficiency of the dishwasher due to scale build up on heat exchanger, sprayer nozzles etc., and increased use of dishwasher chemicals in an effort to get cleaner dishes.

Rainfresh EDSH water softeners are specifically designed to meet the demanding needs and specifications for dishwashers. All parts are designed for high temperature application, including brass valve, vinyl ester media tank & metal bypass valve.

### Features

- Vinyl Ester Media tank designed for 100 psig working pressures and temperatures of 150°F (65°C) – component certified to NSF 44/61
- CPVC internals
- Corrosion resistant materials for long life
- Much lighter & easier to handle compared to steel tanks
- Lead-free brass control valve
- 12 day calendar clock timer



### Models and Specifications

| MODEL  | CAPACITY (Grains) | Tank Size (Dia x H) | Service Flow Rate (GPM*) |
|--------|-------------------|---------------------|--------------------------|
| EDSH15 | 15,000            | 10" x 19"           | 2.5                      |
| EDSH30 | 30,000            | 9" x 47"            | 5.0                      |
| EDSH45 | 45,000            | 10" x 54"           | 7.5                      |
| EDSH60 | 60,000            | 12" x 52"           | 10.0                     |

\* - 1 US Gallon = 0.8327 Imperial gallon. Call Rainfresh for custom sizes.

All models are equipped with by-pass valve, brine tank, drain line connections and control valve. Softener salt and fittings to connect to plumbing not included.



Clean spot-free dishes

5 year limited warranty



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