

FLOW RATES UP TO 34 GPM

CES 2850 SERIES

Single Tank Water Softener

- 1.5" porting
- Hardness removal up to 60,000 to 120,000 grains
- Flow rates up to 34 gallons per minute continuous
- Advanced NXT2 digital control and electronic meter
- Easily adjustable 5-cycle control

Designed for operations with low to medium volume soft water usage:

- Cold water fed warewashing
- Laundry - linen & uniform
- Boiler scale control
- Water heater scale protection/reduction
- General housekeeping
- Reverse osmosis pretreatment
- Grocery
- Tea brewing
- Retail



CES 9500 SERIES

Twin Tank Water Softener

- 1.5" porting
- Alternating twin tank design for continuous soft water supply and reduced salt usage
- Hardness removal up to 60,000 to 150,000 grains per tank
- Flow rates up to 31 gallons per minute continuous
- Electronic meter initiated regeneration
- Easily adjustable 5-cycle control

Designed for operations with low to medium volume soft water usage, and requiring continuous flow with no regeneration interruption:

- Cold water fed warewashing
- Laundry - linen & uniform
- Boiler scale control
- Water heater scale protection/reduction
- General housekeeping
- Reverse osmosis pretreatment
- Grocery
- Tea brewing
- Retail

SPECIFICATIONS

| MODEL | PART NUMBER | TANK | RATED CAPACITY @15 LBS. SALT/CU. FT. (GRAINS) | SERVICE FLOW RATE | | PIPE SIZE (IN) | RESIN VOLUME (FT ³) PER TANK | SYSTEM DIMENSIONS* W X D X H (INCHES) | BRINE TANK SALT CAPACITY (LBS) | SHIP WT (LBS) |
|---------------|-------------|--------|---|------------------------------|--------------------------------|----------------|--|---------------------------------------|--------------------------------|---------------|
| | | | | CONTINUOUS @ 15 PSI DP (GPM) | INTERMITTENT @ 25 PSI DP (GPM) | | | | | |
| CES-2850E-60 | EV9983-31 | Single | 60,000 | 27 | 35 | 1.5 | 2 | 38 x 19 x 63 | 425 | 200 |
| CES-2850E-90 | EV9983-32 | Single | 90,000 | 32 | 42 | 1.5 | 3 | 46 x 24 x 74 | 750 | 290 |
| CES-2850E-120 | EV9983-33 | Single | 120,000 | 34 | 44 | 1.5 | 4 | 47 x 24 x 74 | 750 | 360 |
| CES-9500E-60 | EV9986-00 | Twin | 60,000 | 25 | 32 | 1.5 | 2 | 54 x 19 x 63 | 425 | 360 |
| CES-9500E-90 | EV9986-01 | Twin | 90,000 | 28 | 36 | 1.5 | 3 | 65 x 24 x 74 | 750 | 520 |
| CES-9500E-120 | EV9986-02 | Twin | 120,000 | 30 | 39 | 1.5 | 4 | 67 x 24 x 74 | 750 | 660 |
| CES-9500E-150 | EV9986-03 | Twin | 150,000 | 31 | 40 | 1.5 | 5 | 73 x 24 x 77 | 750 | 840 |

*When determining system space requirements, refer to spec sheet for physical arrangement. Installations requiring re-arrangement of tanks, or separation of tanks, may need additional clearance.