

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



High levels of dissolved (ferrous) iron and manganese

(>5 ppm) can damage your softening resin. We recommend an iron prefilter to help extend the lifespan of your water softener when these minerals are excessive. Also, use a salt containing an iron "fighting" additive, or use a resin cleaner regularly.



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 (FT³) PER TANK	SYSTEM DIMENSIONS*	BRINE TANK SALT CAPACITY (LBS)	SHIP WT (LBS)
				CONTINUOUS @ 15 PSI DP (GPM)	INTERMITTENT @ 25 PSI DP (GPM)			W X D X H (INCHES)		
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.