Assembled Engineered Systems

850 Series Compact Water Softener



Central Texas Water Softeners

Call Derek - 830.730.6893

For when size really does matter! The ideal choice for apartments, condominiums or other installations with space constraints.





- IAPMO certified to NSF/ANSI 44 for effective reduction of hardness as verified & substantiated by test data
- NSF Certified electronic downflow control valve with proven piston, seal & spacer technology, adjustable cycle times and rotating 'no touch' diagnostic backlit 16 character LCD display
- Meter immediate, meter delayed, meter override, vacation and calendar clock modes
- Self charging capacitor keeps date / time of day for 48 hours while programming remains in permanent memory
- NSF Certified high-gloss pressure tank
- IAPMO certified 8% cross-linked cation resin
- Heavy-duty cabinet constructed with NSF Certified highdensity polyethylene.
- Brine safety valve for added overflow protection
- Space saving bypass with integrated turbine meter
- Time saving quick connect fittings on bypass, drain line, brine line and power cord
- 5 year control valve warranty; 10 years on tanks







IAPMO R & T Certified against NSF/ANSI 44



Sliding cover design for easy salt refill



User-friendly electronics

Part #	Model	Capacity Grains			Flow Rate		Regeneration M	Mineral	D i	Daine Teals / Cabinet	Salt	Ship
		@ 10 lbs/ cu ft	@ 6 lbs/cu ft (Factory Setting)	@ 3 lbs/ cu ft	Service USGPM	Backwash USGPM	Water Usage (Gallons)	Tank Size (IN)		Brine Tank / Cabinet Size Inches (WxDxH)	I (anacity i	Weight (Lbs)
15010059	HT850-45C	12,600	11,250	6,930	10.0	2.0	15.4	10 x 17	0.45	13.1 x 19.9 x 22.6	100	54