Hydrotech®

765 Series Water Softener

The Trouble With Hard Water

Hard water (calcium & magnesium) is a common problem for many homeowners and businesses. When hardness minerals are combined with heat it forms troublesome scale. Scale causes costly build-up in your plumbing, water heater and other water using appliances. When combined with soap, the minerals form soap curd or scum that makes skin dry and itchy, hair lifeless, laundry dull and builds up on fixtures.

Simpler than setting an alarm clock. Just set time, # of people and hardness!

Benefit From Softer Water:

- Silky shiny hair, Soft supple skin
- Use up to 75% less soap
- Lower water heating cost by 29%
- Save as much as $479 annually*

*Potential savings based on Water Quality Research Foundation Battelle Institute Study

Cabinet Model

Features:

- NSF Certified electronic downflow control valve with proven piston, seal & spacer technology
- User friendly LCD display shows time of day, regeneration mode and gallons remaining. Adjustable cycle times.
- Ability to manually index to desired cycle position for faster, easier installation & service
- Meter delayed, meter override, meter immediate, calendar clock
- 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 brine tank / cabinet constructed with NSF Certified high-density polyethylene. Twintank models include plastic salt grid.
- 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
- Five Year Control Valve Warranty, Ten Year Warranty on Tanks
- Simpler than setting an alarm clock. Just set time, # of people and hardness!

Options:

- Traditional twin tank or cabinet style
- Round or square brine tanks in black, blue or vanilla
- Pressure tanks in black, blue or natural
- Tank jackets with black caps in chrome, grey, blue or vanilla

IAPMO R & T Certified Against NSF/ANSI 44 and CSA B483.1

5 Year Warranty Control Valve

10 Year Warranty Pressure tank

Part #	Model	Capacity Grains			Flow Rate			Mineral Tank Size	Resin Cu. Ft.	Brine Tank / Cabinet Size Inches	Salt Capacity (Lbs)	Shipping Weight Lbs
		@ 10 lbs/ cu ft	**@ 6 lbs/ cu ft (Factory Setting)**	@ 3 lbs/ cu ft	Service USGPM	Backwash USGPM	Regeneration Water Usage Factory Setting (Gallons)					
15100600	HT765-075	19,875	**16,500**	10,500	8.0	1.5	56.7	8 x 44	0.75	BTS 15.0²x34.7/BTR 18.1x34.7	BTS 230 /BTR 270	93
15100618	HT765-100	26,500	**22,000**	14,000	10.0	2.0	67.2	9 x 48	1.00	BTS 15.0²x34.7/BTR 18.1x34.7	BTS 230 /BTR 270	110
15100636	HT765-150	39,750	**33,000**	21,000	12.0	2.4	76.2	10 x 54	1.50	BTS 15.0²x34.7/BTR 18.1x34.7	BTS 230 /BTR 270	141
15100654	HT765-200	53,000	**44,000**	28,000	15.0	3.0	124.4	12 x 52	2.00	20.3 x 37.4	385	158
15100657	HT765-250*	66,250	**55,000**	35,000	15.0	4.0	135.4	13 x 54	2.50	20.3 x 37.4	385	198
15100660	HT765-300*	79,500	**66,000**	42,000	15.0	5.0	173.2	14 x 65	3.00	23.0 x 40.5	550	244
15100661	HT765-075C	19,875	**16,500**	10,500	8.0	2.0	66.7	9 x 35	0.75	13.8 x 23.6 x 43.3	225	93
15100662	HT765-100C	26,500	**22,000**	14,000	10.0	2.4	75.2	10 x 35	1.00	13.8 x 23.6 x 43.3	225	110

Note: Shipping weights do not include tank jackets. Add approx 10 lbs.

***Media not loaded in mineral tank.**

Designed, Engineered & Assembled in the U.S.A.

A Division of Canature WaterGroup

Hydrotech®

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80153024 2022-11-03
Available in print