

# Hydrotech

## 565 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.



### 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 valves with proven piston, seal & spacer technology 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
- WQA Gold Seal 8% cross-linked cation resin
- Heavy-duty brine tank / cabinet constructed with NSF Certified high-density polyethylene. Twin tank 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
- 7 year control valve warranty; lifetime on tanks

## 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



WQA Tested & Certified to NSF/ANSI 44 for effective reduction of hardness as verified & substantiated by test data

C USA



7 Year Warranty  
Control Valve



Lifetime Warranty  
Pressure tank

Model	System Capacity Grains			Flow Rate		Mineral Tank Size	Resin Cu. Ft.	Brine Tank / Cabinet Size Inches	Salt Capacity (Lbs)	Ship Weight (Lbs)
	@ 10 lbs/ cu ft	@ 6 lbs/ cu ft (Factory Setting)	@ 3 lbs/ cu ft	Service USGPM	Backwash USGPM					
HT565-75	21,000	<b>18,750</b>	11,550	8.0	1.5	8 x 44	0.75	BTS 15.0 <sup>2</sup> x34.7/BTR 18.1x34.7	BTS 230 /BTR 270	93
HT565-100	28,000	<b>25,000</b>	15,400	10.0	2.0	9 x 48	1.00	BTS 15.0 <sup>2</sup> x34.7/BTR 18.1x34.7	BTS 230 /BTR 270	110
HT565-150	42,000	<b>37,500</b>	23,100	12.0	2.4	10 x 54	1.50	BTS 15.0 <sup>2</sup> x34.7/BTR 18.1x34.7	BTS 230 /BTR 270	141
HT565-200	56,000	<b>50,000</b>	30,800	15.0	3.5	12 x 52	2.00	20.3 x 37.4	385	158
HT565-250	70,000	<b>62,500</b>	38,500	15.0	4.0	13 X 54	2.50	20.3 x 37.4	385	198
HT565-300	84,000	<b>75,000</b>	46,200	15.0	5.0	14 x 65	3.00	23.0 x 40.5	550	244
HT565-75C	21,000	<b>18,750</b>	11,550	8.0	2.0	9 x 35	0.75	13.8 x 23.6 x 43.3	225	93
HT565-100C	28,000	<b>25,000</b>	15,400	10.0	2.4	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.

Your Local Water Treatment Professional

# Hydrotech

A Division of



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