

# 565 High-Efficiency 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
  - ✓ Crystal clear dishes & glassware
  - ✓ Bright whites, vibrant colours
  - ✓ Easier cleaning
  - ✓ Use up to 75% less soap
  - ✓ Lower water heating cost by 29%
  - ✓ Protect plumbing & appliances
  - ✓ Extend life of laundry
  - ✓ Save as much as \$479 annually\*
- \*Potential savings based on Water Quality Research Foundation Battelle Institute Study

### *Cleaner, Smarter, Better...Soft Water*





No confusing codes or symbols.



Cabinet Model

### Features:

- ✓ Uses up to 65% less salt and 45% less water compared to competitive mechanical metered units
- ✓ Energy efficient. Uses approximately \$1.19\* in electricity annually
- ✓ Exclusive NSF Certified electronic control valve with seven year warranty featuring proven piston, seal & spacer technology
- ✓ Fully adjustable cycles allow customization to the most efficient settings based on specific water quality requirements
- ✓ A 'No Touch' rotating LCD information display continuously displays real time performance data: time/date, capacity, last regeneration date, volume remaining (gallons), current flow rate, peak flow rate, regeneration time
- ✓ NSF Certified fibreglass pressure tank with lifetime warranty
- ✓ High density polyethylene salt tank with lifetime warranty
- ✓ WQA Gold Seal Approved cation exchange resin
- ✓ Brine safety valve for added overflow protection
- ✓ Plastic salt grid prevents salt bridging
- ✓ Unique precision turbine meter is incorporated in system bypass valve – saving space over 4" of floor space
- ✓ Time saving quick connect fittings on brine line, drain line (with O-ring seal) and power cord for fast and easy installations
- ✓ Available in Twin Tank or Cabinet models
- ✓ Attractive condensation jacket on twin tank models (up to 10")

Item #	Model	System Capacity Grains			Flow Rate		Regeneration Water Usage (Gallons)		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	Clean Water (Factory Setting)	Problem Water					
15010007	CAN565-75	21,000	<b>18,750</b>	11,550	8.0	1.5	<b>29.5</b>	37.0	8 x 44	0.75	15.0 x 15.0 x 34.7	230	105
15010008	CAN565-100	28,000	<b>25,000</b>	15,400	10.0	2.0	<b>38.0</b>	48.0	9 x 48	1.00	15.0 x 15.0 x 34.7	230	122
15010009	CAN565-150	42,000	<b>37,500</b>	23,100	12.0	2.4	<b>48.5</b>	60.5	10 x 54	1.50	15.0 x 15.0 x 34.7	230	155
15010010	CAN565-200	56,000	<b>50,000</b>	30,800	15.0	3.5	<b>80.5</b>	95.5	12 x 52	2.00	20.3 x 37.4	385	158
15010024	CAN565-250	70,000	<b>62,500</b>	38,500	15.0	4.0	<b>92.5</b>	112.5	13 X 54	2.50	20.3 x 37.4	385	198
15010019	CAN565-300	84,000	<b>75,000</b>	46,200	15.0	5.0	<b>116.5</b>	141.5	14 x 65	3.00	23.0 x 40.5	550	244
15010011	CAN565-75C	21,000	<b>18,750</b>	11,550	8.0	2.0	<b>29.5</b>	37.0	9 x 35	0.75	13.8 x 23.6 x 43.3	225	93
15010012	CAN565-100C	28,000	<b>25,000</b>	15,400	10.0	2.4	<b>38.0</b>	48.0	10 x 35	1.00	13.8 x 23.6 x 43.3	225	110

\* Based on \$0.10069 KW/Hr rate.

# AQUATECH

*"The Water Specialists"*



**Healthy Living Begins With Clean Water**

**1-800-265-0294**

[www.aquatech-canada.ca](http://www.aquatech-canada.ca)