



Features

- Up to 30% savings in water & salt by never needing soft water reserve
- Never runs out of soft water, twin tanks eliminate the risk of untreated water bypass
- Easy installation with injection molded, one-piece Plug-N'-Flow manifold
- Simple, adjustable valve programming makes changing salt setting & backwash / rinse duration easy to achieve peak performance
- No worries about time of day clock
- 3/4" stainless steel bypass (1" stainless steel or plastic bypass optional)
- Easy to maintain because it uses standard 300 Series valve parts
- Features Vortech™ tank technology maximizing capacity and efficiency
- Simple 9 volt battery back-up keeps electronic meter active and will motor control valve to shut off position if in regeneration during power failure

General Specifications	CLAD48 CLAD48V	CLAD64 CLAD64V	CLAD96 CLAD96V	CLAD128 CLAD128V
Grains Capacity - Regeneration / Lbs Salt Used (Per Tank)**	24,000 / 12.0 20,000 / 7.5 15,000 / 4.5	32,000 / 15.0 27,000 / 9.0 20,000 / 6.0	48,000 / 24.0 40,500 / 15.0 30,000 / 9.0	64,000 / 30.0 54,000 / 18.0 40,000 / 12.0
Maximum Raw Water Hardness (grains)	50	75	100	100
Maximum Clear Iron / Manganese	3	5	5	5
Exchange Resin (cu. ft. per tank)	.75	1.0	1.5	2.0
Mineral Tanks (polyglass)	(2) 8 x 44	(2) 9 x 48	(2) 10 x 54	(2) 12 x 52
Brine Tank (polyethylene w grid & safety)	18 x 33	18 x 33	18 x 33	18 x 33
Service Flow Rate (gpm per active tank)	8.0	10.0	11.0	12.0
Backwash Flow Rate (gpm)	1.5	2.0	2.4	3.5
Gallons Used / Regeneration	79	90	101	140
Backwash Flow Rate (gpm) Vortech (V) Units	1.2	1.5	2.0	2.4
Gallons Used / Regeneration Vortech (V) Units	69	78	90	117
Space Required	18 x 34 x 52	18 x 34 x 56	18 x 36 x 62	18 x 40 x 60
Approximate Shipping Weight (lbs)	139	169	237	299

** Factory Salt Setting: 9lbs./cuft.