



Features

- Reduces hardness (Calcium & Magnesium)
- Reduces Chlorine and Chloramine taste and odor
- Isobar II™ Series Control Valve
- Legacy View Bluetooth enabled control valve for advanced diagnostics and simplified setup
- Features Enpress® Vortech™ mid-plate technology
- Adjustable cycle times
- Calendar Day Override (metered versions only)
- Battery Back-Up
- 3/4" NFPT stainless steel bypass
- 1" NFPT stainless steel bypass (optional)
- Poly wound mineral tank with high flow 1" distribution tube
- High capacity cation exchange resin / Catalytic Carbon
- High Flow brine safety float assembly, overflow fitting, grid plate and brine well



General Specifications	ASC32	DSC32	ASC48	DSC48
Grains Capacity / Lbs Salt Used* per regeneration	27,000 / 9.0	27,000 / 9.0	40,500 / 15.0	40,500 / 15.0
Regeneration Type	Timed	Metered	Timed	Metered
Catalytic Carbon Media	.5 cu ft	.5 cu ft	1 cu ft	1 cu ft
Maximum Raw Water Hardness (gpg)	75	75	100	100
Maximum Raw Water Iron (ppm)	5	5	5	5
Service Flow Rate (gpm)*	5	5	8	8
Intermittent Flow Rate (gpm)	7	7	10	10
Backwash Flow Rate (gpm)	2.4	2.4	3.5	3.5
Mineral Tank Size (inches)	10 X 54	10 X 54	13 X 65	13 X 65
Gallons Used / Backwash	81	81	105	105
Space Required	18 x 28 x 62	18 x 28 x 62	18 x 31 x 73	18 x 31 x 73
Approximate Shipping Weight (lbs)	130	130	240	240

Min/Max working pressure: 20/125 psig. Min/Max operating temp: 33/120°F.
Comes standard with 3/4" bypass. For a 1" bypass, add 10B to suffix of all model numbers.

* Factory Salt Setting: 9 lbs / cu. ft.

** The pressure drop does not exceed 15.0 psi at the service flow rate.