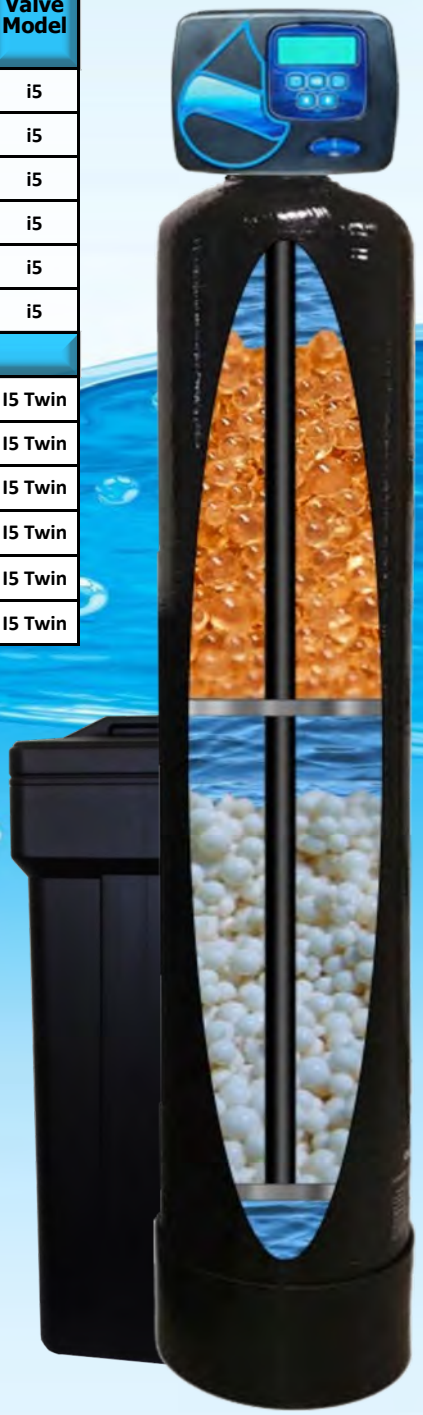
Midway

Cation and Anion Resin

Finally, an appropriately designed Cation and Anion resin system in a single tank. All cation/anion systems include an up-flow regeneration control valve to mitigate the resin fouling that is common with mixed resin designs. The upper chamber uses a high grade cation resin for softening the water prior to entering the anion chamber. call for details!

Model Number	≈Service / Peak GPM	Media Tank Size	Softener Resin ft³	Anion Media Type/ ft³	≈Height	≈Dry Lbs.	Rec. Brine Tank	Valve Model
ASN-i10M-1054V2-AA	2/20	10x54	1.25	Nitrate/.5	63”	130	15x17	i5
ASN-i10M-1354V2-AA	4/20	13x54	1.75	Nitrate/1	63”	130	18x40	i5
ASU-i10M-1054V2-AA	2/20	10x54	1.25	Arsenic or Uranium/.5	63”	130	15x17	i5
ASU-i10M-1354V2-AA	4/20	13x54	1.75	Arsenic or Uranium/1	63”	130	18x40	i5
AST-i10M-1054V2-AA	2/20	10x54	1.25	Tannin/.5	63”	130	15x17	i5
AST-i10M-1354V2-AA	4/20	10x54	1.75	Tannin/1	63”	130	18x40	i5
Twin Alternating i5								
ASN-i10A-1054V2-AA	2/20	(2) 10x54	2.5	Nitrate/1	63”	260	15x17	I5 Twin
ASN-i10A-1354V2-AA	4/20	(2) 13x54	3.5	Nitrate/2	63”	260	18x40	I5 Twin
ASN-i10A-1054V2-AA	2/20	(2) 10x54	2.5	Arsenic or Uranium/1	63”	260	15x17	I5 Twin
ASN-i10A-1354V2-AA	4/20	(2) 13x54	3.5	Arsenic or Uranium/2	63”	260	18x40	I5 Twin
ASN-i10A-1054V2-AA	2/20	(2) 10x54	2.5	Tannin/1	63”	260	15x17	I5 Twin
ASN-i10A-1354V2-AA	4/20	(2) 13x54	3.5	Tannin/2	63”	260	18x40	I5 Twin



Be sure to add you desired brine tank and plumbing connector
Upflow Fleck 5800 valve available

High levels of nitrate in well water often result from improper well construction, well location, overuse of chemical fertilizers, or improper disposal of human and animal waste.

Uranium is a common naturally occurring and radioactive substance that enters the water by leaching from soil and rocks.

Arsenic is a common naturally occurring substance that enters the water by leaching from soil and rocks.

Tannin in water is caused by organics in the water. Tannin selective resin is a common solution though pilot testing should be considered.