



HFVN-TBD
Two Bed Demineralizer Specifications
Fiberglass - Valve Nest

Model No.	Nominal Capacity	Normal Service Flow	Maximum Service Flow	Manifold Pipe Size	Cation Resin	Anion Resin	Cation Regen 32% HCl	Anion Regen 50% NaOH	Vessel Size	Cation Backwash	Anion Backwash	Maximum Regen Flow To Drain	Shipping Weight
	KGR	GPM	GPM	inches	cu.ft.	cu.ft	gal	gal	inches	GPM	GPM	GPM	lbs.
HFVN-TBD 14-1"	44	6	12	1	2.2	2.2	4.6	2.8	14 x 65	3.5	2.5	5	1800
HFVN-TBD 16-1"	70	9	18	1	3.5	3.5	7.3	4.4	16 x 65	5	3	7	2200
HFVN-TBD 21-1"	110	16	25	1	5.5	5.5	11.4	7.0	21 x 62	10	5	12	3100
HFVN-TBD 24-1/2"	180	20	45	1.5	9	9	18.7	11.3	24 x 71	12	7	20	3800
HFVN-TBD 30-2"	300	32	75	2	15	15	31.0	18.8	30 x 72	20	10	30	4800
HFVN-TBD 36-2"	400	46	80	2	20	20	41.4	25.2	36 x 72	30	15	40	6100
HFVN-TBD 36-3"	400	50	110	3	20	20	41.4	25.2	36 x 72	30	15	40	6200
HFVN-TBD 42-2"	500	46	80	2	25	25	51.7	31.4	42 x 72	35	20	40	6800
HFVN-TBD 42-3"	500	50	110	3	25	25	51.7	31.4	42 x 72	35	20	40	6850