

H200 Capacity Ratings

MODEL	RESIN CU.FT.	RATED CAPACITY			FLOW RATES (gpm)		BKW GPM
		LOW SALT GRAINS/LBS	MEDIUM SALT GRAINS/LBS	HIGH SALT GRAINS/LBS	15 PSI	25 PSI	
H200-240	8	152,000/48	224,000/80	256,000/120	77	100	12
H200-300-24	10	190,000/60	280,000/100	320,000/150	75	97	12
H200-300-30	10	190,000/60	280,000/100	320,000/150	97	120	20
H200-450-30	15	285,000/90	420,000/150	480,000/225	88	113	20
H200-450-36	15	285,000/90	420,000/150	480,000/225	100	130	30
H200-600	20	380,000/120	560,000/200	640,000/300	97	126	30
H200-750	25	475,000/150	700,000/250	800,000/375	106	137	40
H200-900	30	570,000/180	840,000/300	960,000/450	104	130	40
H200-1200	40	760,000/240	1,120,000/400	1,280,000/600	105	135	50

1. Steel tank design configurations available up through 60" tank diameters. Consult factory for details.

OPERATING CONDITIONS

1. Water Pressure 30 - 100 psi.
2. Water temperature is not to exceed 110°F and the unit cannot be subject to freezing conditions. Consult factory for higher water temperature applications.
3. Limit of 2 ppm of Ferrous Iron. Add 3 grains per gallon of hardness for each ppm of iron present.
4. Flex connectors and vacuum breakers are required when using the PolyGlass Composite mineral tanks.
5. Backwash flow rates are calculated at 4 gpm per sq. ft. of bed area and rounded off based on 50°F water temperature.

H200HF Capacity Ratings

MODEL	RESIN CU.FT.	RATED CAPACITY			FLOW RATES (gpm)		BKW GPM
		LOW SALT GRAINS/LBS	MEDIUM SALT GRAINS/LBS	HIGH SALT GRAINS/LBS	15 PSI	25 PSI	
H200HF-300-24-3	10	190,000/60	280,000/100	320,000/150	120	170	12
H200HF-300-30-3	10	190,000/60	280,000/100	320,000/150	175	225	20
H200HF-450-30-3	15	285,000/90	420,000/150	480,000/225	158	212	20
H200HF-450-36-3	15	285,000/90	420,000/150	480,000/225	200	278	30
H200HF-600-3	20	380,000/120	560,000/200	640,000/300	189	257	30
H200HF-750-3	25	475,000/150	700,000/250	800,000/375	212	280	40
H200F-900-3	30	570,000/180	840,000/300	960,000/450	200	268	50
H200F-1200-3	40	760,000/240	1,120,000/400	1,280,000/600	213	280	70
H200HF-1200-4	40	760,000/240	1,120,000/400	1,280,000/600	310	445	70
H200HF-1500-3	50	950,000/300	1,400,000/500	1,600,000/750	225	307	90
H200HF-1500-4	50	950,000/300	1,400,000/500	1,600,000/750	340	495	90
H200HF-1950-3	65	1,235,000/390	1,820,000/650	2,080,000/975	235	325	110
H200HF-1950-4	65	1,235,000/390	1,820,000/650	2,080,000/975	445	650	110

1. H200HF-300-24-34 through H200HF-1200-4 are shown with fiberglass mineral tanks. All of these are also available with steel tanks.
2. H200HF-1500-3 through H200HF-1950-4 are available with steel tanks.

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3. Limit of 2 ppm of Ferrous Iron. Add 3 grains per gallon of hardness for each ppm of iron present.
4. Flex connectors and vacuum breakers are required when using the PolyGlass Composite mineral tanks.
5. Backwash flow rates are calculated at 4 gpm per sq. ft. of bed area and rounded off based on 50°F water temperature.