

Media Filter Technical Data

Model	Flow Rate Standard		Flow Rate Metric		Filtration Area Ft2	Pad Size (inches)	Weight (lbs.)	Pressure Ratings Backwash Requirements
	25GPM/ FT2	17GPM/ FT2	17L/S/ M2	11.5L/ S/M2				
215	62	42	3.9	2.6	2.5	24x48	136	Media Standards
218	88	60	5.6	3.8	3.5	36x48	160	
224	157	107	9.9	6.7	6.3	46x60	220	Applications Operation Sizes
324	235	160	14.8	10.1	9.5	36x90	330	
230	244	167	15.4	10.5	9.8	42x72	315	Materials Technical Data Controllers
330	368	250	23.2	15.8	14.7	42x108	430	
236	353	240	22.3	15.1	14.1	54x96	525	<p>Notes: Flow rates are computed at rates not in excess of 25 GPM (17 l/s/ m2) or less than 17 GPM (11.5 l/s/m2) respectively, per square foot of media bed surface. When selecting flow rates, certain variables should be considered: the quality of the source water will influence the frequency of backwash cycles. Excessively dirty water will increase backflush frequency, and in such conditions flow rates should be adjusted towards the lower flow rate.</p>
336	530	360	33.4	22.7	21.2	54x144	770	
245	555	377	35.0	23.8	22.2	60x114	690	
345	832	566	52.5	35.7	33.3	60x160	1075	
445	1110	754	70.0	47.6	44.4	60x220	1490	
545	1387	943	87.5	59.5	55.5	60x280	1850	
645	1665	1132	105.0	71.4	66.6	60x330	2200	
248	625	425	39.4	26.8	25	66x120	720	
348	937	637	59.1	40.2	37.5	66x180	1105	
448	1250	850	78.9	53.6	50	66x240	1520	
548	1562	1062	98.5	67.0	62.5	66x300	1880	
648	1875	1275	118.3	80.4	75	66x360	2230	

