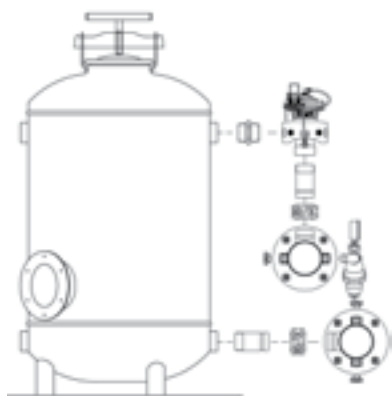
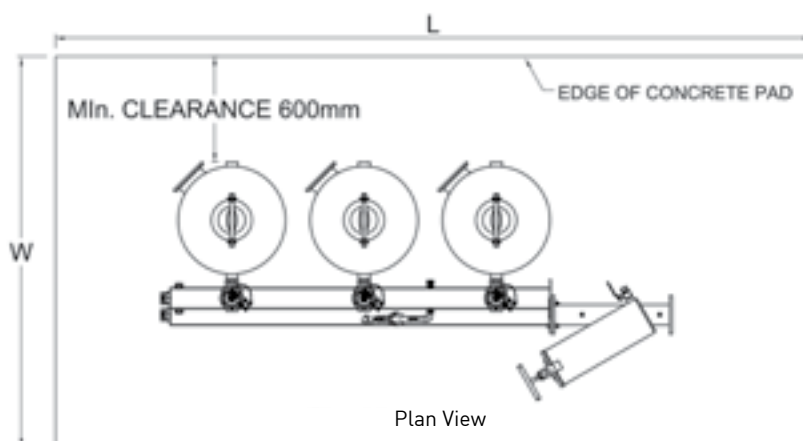


F600 Epoxy Coated Vertical Filter Stations

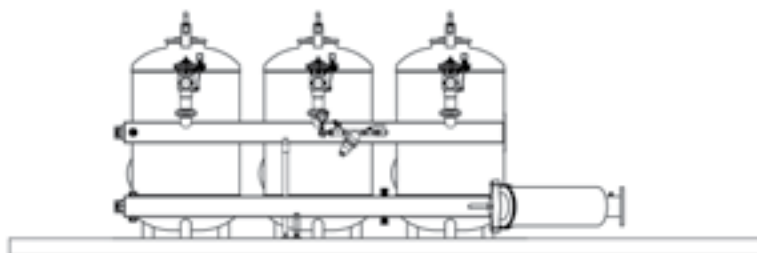


Exploded Side View of Tank

Typical F600 Media Filter Station. Station includes tanks, inlet and outlet manifold, back wash valves, associated manifold fittings, back-up strainer, manifold supports, hydraulic control assembly. Not included are: solenoids, controller, media, PD switch, controller support bracket, back wash line and associated fittings, air release valve.



Plan View



Side View

F600 Media Filter Stations

Technical Data								
Code	Manifold Diam. (mm)	Back-up Filter	Filtration Area (m ²)	No. of Tanks	Backwash Valve	Flow m ³ /h (45m/h) (12.5 L/s/m ²)	Flow m ³ /h (65m/h) (18 L/s/m ²)	Pad Size L x W (m x m)
101FSP0216	50 FBSP	F220M-80	0.24	2x400	2" x 2"	10	16	2.9 x 2.1
101FSP0316	80 FL	F230F-80	0.36	3x400	2" x 2"	15	24	3.7 x 2.2
101FSP0416	80 FL	F230F-80	0.48	4x400	2" x 2"	20	32	4.3 x 2.2
101FSP0220	80 FL	F230F-80	0.40	2x500	2" x 2"	18	26	3.3 x 2.2
101FSP0320	80 FL	F230F-80	0.60	3x500	2" x 2"	27	39	3.9 x 2.2
101FSP0420	100 FL	F240F-80	0.80	4x500	2" x 2"	36	52	4.7 x 2.3
101FSP0225	80 FL	F230F-80	0.58	2x600	2" x 2"	26	38	3.4 x 2.3
101FSP0325	100 FL	F240F-80	0.87	3x600	2" x 2"	39	57	4.3 x 2.4
101FSP0425	100 FL	F240F-80	1.16	4x600	2" x 2"	52	76	5.1 x 2.4
101FSP0230	100 FL	F240F-80	0.88	2x760	3" x 2"	40	58	3.8 x 2.4
101FSP0330	150 FL	F260F-80	1.32	3x760	3" x 2"	60	87	5.0 x 2.4
101FSP0430	150 FL	F260F-80	1.76	4x760	3" x 2"	80	116	6.0 x 2.4
101FSP0236	100 FL	F240F-80	1.28	2x900	3" x 2"	58	84	4.1 x 2.5
101FSP0336	150 FL	F260F-80	1.92	3x900	3" x 2"	87	126	5.4 x 2.5
101FSP0436	150 FL	F260F-80	2.56	4x900	3" x 2"	116	168	6.5 x 2.5
101FSP0348	200 FL	1014733F	3.39	3x1200	4" x 3"	153	219	5.7 x 3.2
101FSP0448	200 FL	1014733F	4.52	4x1200	4" x 3"	204	292	7.0 x 3.2
101FSP0548	250 FL	1014739F	5.65	5x1200	4" x 3"	255	365	8.5 x 3.2
101FSP0648	250 FL	1014739F	6.78	6x1200	4" x 3"	306	438	9.9 x 3.2

Note: The flow ranges given in these tables are indicative only. All filter selections must be based on de-rating the flow capacity to suit the grade of filtration required, the particle size and load and seasonal variations. Pad dimensions typically allow a minimum clearance of 600mm all around the filter assembly as per the diagram above.