



Clear-Flo™ Parallel Hydraulic Auto Screen Filter

Technical Data												
Model Number	Conn. Size ØD (mm)	Screen Area (cm ²)	*Maximum Flow Rate (m ³ /h)	**Flushing Flow Rate (m ³ /h)	ØD1 (mm)	L (mm)	L1 (mm)	L2 (mm)	L3 (mm)	H (mm)	Weight (Kg)	No. of Flush Valves
AF-803LOPR	80	3220	50	30	250	450	1140	1640	1980	580	140	1
AF-804LOPR	100	5780	80	30	250	900	1530	2030	2730	580	170	1
AF-806LOPR	150	5780	150	30	300	900	1600	2100	2800	640	183	1
AF-806XLP	150	8410	160	30	250	900	1990	2490	3585	590	205	1
AF-808PR	200	5780	160	30	300	900	1790	2290	2990	640	195	1
AF-808LOPR	200	8410	300	30	300	900	2190	2690	3785	640	236	1
AF-810PR	250	8090	350	60	400	1100	1980	2480	3265	720	250	2
AF-810LOPR	250	8410	400	30	350	900	2190	2690	3785	670	270	1
AF-810XLP	250	11710	450	90	400	1100	2720	3220	5430	720	430	3
AF-812PR	300	11710	600	90	400	1100	2720	3220	5430	720	435	3
AF-814PR	350	12990	900	90	450	1270	2720	3220	5430	770	455	3
AF-816PR	400	12990	1100	90	450	1270	2720	3220	5430	770	480	3
AF-816XLP	400	17020	1500	90	600	1270	2720	3200	5430	920	680	3

XLP= Extra long filter with extra large filtration area. PR= Parrallel. IL= in line. LO= Long filter with large filtration area.

* Flow rate data is for high quality water at filtration grade of 120 mesh.

** Flushing flow rate data is for minimum operational pressure (200 kPa)

De-rate the filter flow capacity depending on water quality, load and filtration grade.

Flush Valve: 50 mm BSPF