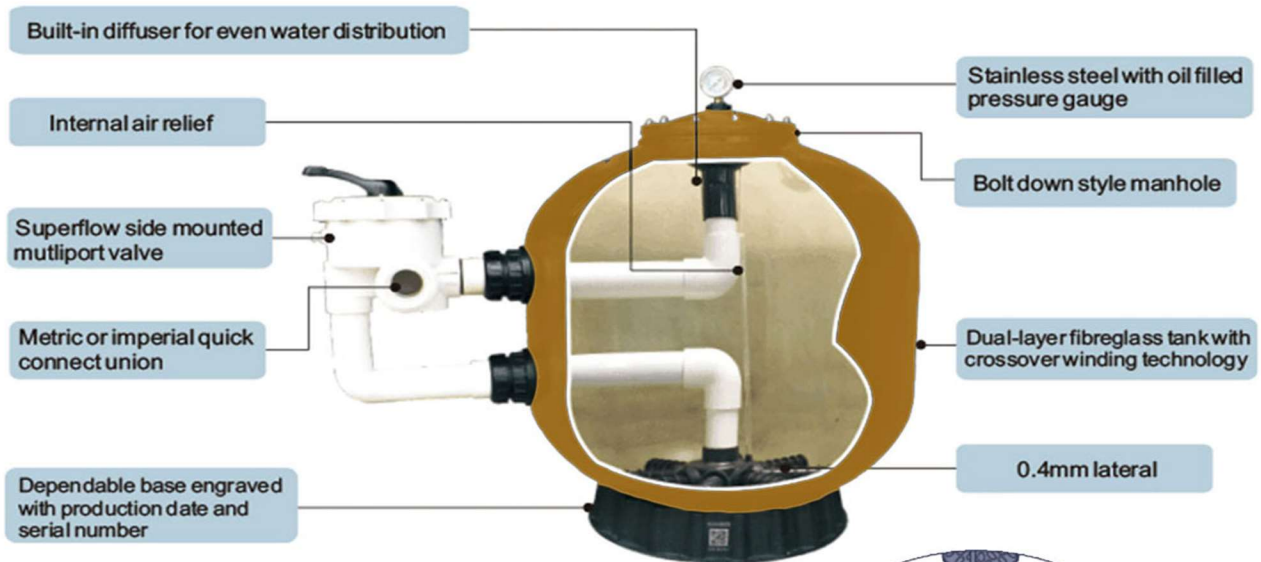




Side-Mount Sand Filters - JSF SERIES

JSF series side-mount sand filters are fiberglass constructed with a blow moulded inner shell of fibreglass reinforced polyester resin. These side-mount sand filters are perfect in installation where there are height restrictions. They have proven reliability and are constructed with the latest in fibreglass technology.



- Maximum working temperature of 50°C (122°F);
- Normal working pressure is rated at 280kPa (41psi), with maximum working pressure of 370kpa (54psi);
- Optional water drain can be added upon requested.

Technical Details

MODEL	Tank Dia.		MPV Size		Filter Area	Bed Depth	Silica Sand	Max Flow Rate		Designed Velocity	Back Wash Flow Rate		Max Working Pressure	Gross Weight
	mm	inch	mm (AUS)	mm (EU)				m ²	kg		lpm	m ³ /h		
JSF18	454	1.5	40	50	0.16	0.16	40	133	8	48	140	8	375	16.5
JSF21	541	1.5	40	50	0.22	0.23	85	192	12	48	202	12	375	21.1
JSF25	621	1.5	40	50	0.33	0.33	155	270	16	48	284	17	375	24.3
JSF28	705	1.5	40	50	0.38	0.38	210	320	19	48	336	20	375	33
JSF28B	705	2	50	63	0.4	0.38	210	333	20	48	350	21	375	33
JSF32	821	2	50	63	0.5	0.5	250	420	25	48	441	26	375	41.5
JSF36	921	2	50	63	0.64	0.64	350	500	30	48	525	31	375	52.3
JSF40	1016	2	50	63	0.79	0.79	600	550	33	48	578	35	375	95



Dimensions

Model	Valve Size	A	B	C	D	E	F	G	H	I	Packaging size (Excluding MPV)		
											Length	Width	Height
mm													
JSF18	40	668	538	390	454	75	239	564	130	125	457	457	671
JSF21	40	732	602	497	534	90	254	576	130	125	537	537	735
JSF25	40	847	717	497	635	90	310	634	130	125	638	638	850
JSF28	40	910	780	497	700	90	350	675	130	125	703	703	913
JSF28B	50	910	780	497	700	90	322	744	130	195	703	703	913
JSF32	50	1010	880	714	820	125	361	786	130	195	823	823	1013
JSF36	50	1115	985	714	920	125	405	846	130	195	923	923	1118
JSF40	50	1145	1068	720	1016	150	475	900	77	125	1019	1019	1148

