



SIDE MOUNT FIBREGLASS SAND FILTERS

Features:

1. UV inhibited filament wound structural fiberglass tanks
2. Automatic air bleed with manual safety pressure release
3. Large clear lock ring sealed lid for easy interior viewing and media installation/removal
4. Large combination sand/water drain for easy winterising
5. Six way multiport valve
6. Sight glass for inspection of filtered water
7. 360° radial lateral under drain system for superior hydraulics
8. Superior glycerine filled pressure gauge



TOP MOUNT FIBREGLASS SAND FILTERS

Features:

1. UV inhibited filament wound structural fiberglass tanks
2. Manual safety pressure release
3. Bolt style multiport for positive multiport to tank seal
4. Top mount 6 position multiport included union pressure gauge
5. Sight glass for inspection of filtered water
6. Superior glycerine filled pressure gauge



FUNCTIONS - *These functions apply to both Side and Top Mount Sand Filter*

Maximum working pressure 250kPa / 36psi / 2.5bar

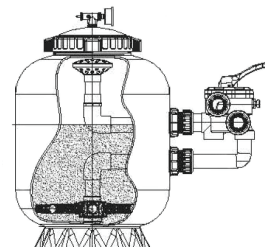
Factory testing pressure 400kPa / 58psi / 4.0bar

Maximum temperature 50 deg c / 122 °f

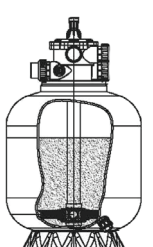
Size of gravel 5mm to 8mm

Size of silica sand 0.5mm to 0.8mm

SIDEMOUNT FILTER



TOPMOUNT FILTER



TOP MOUNTED SAND FILTER

Model	Diameter Ø mm	Diameter Ø inch	Tank Height mm	Tank Height inch	Design Flow m ³ /hr	Pipe Size Ø mm	Pipe Size Ø inch	Filter Area m ²	Sand Kg
KP400	400	16	750	30	6.5	50	1.5	0.13	43
KP450	450	18	815	32	8.0	50	1.5	0.16	70
KP500	530	21	860	34	10.0	50	1.5	0.20	105
KP650	630	25	960	38	16.0	50	1.5	0.32	211
KP700	700	28	1,030	41	19.0	50	1.5	0.38	313
KP800	800	32	1,200	48	25.0	60	2	0.50	418

Maximum working pressure 2.5kg/cm³

Maximum temperature 50°C

SIDE MOUNTED SAND FILTER

Model	Diameter Ø mm	Diameter Ø inch	Tank Height mm	Tank Height inch	Design Flow m ³ /hr	Pipe Size Ø mm	Pipe Size Ø inch	Filter Area m ²	Sand Kg
KS450	450	18	660	26	8.0	50	1.5	0.16	56
KS500	500	20	745	29	10.0	50	1.5	0.20	90
KS650	630	25	805	32	15.0	50	1.5	0.30	170
KS700	700	28	885	35	18.5	50	1.5	0.38	225
KS800	800	32	1020	40	25.0	63	2	0.50	380

Maximum working pressure 2.5kg/cm³

Maximum temperature 50°C

