BS

Maximum Working Pressure
250kpa/36psi(2.5bar)
400kpa/58psi(4.0bar)

Maximum Temperature
50°C(122F)

Factory Testing Pressure
400kpa/58psi(4.0bar)
600kpa/86psi(6.0bar)

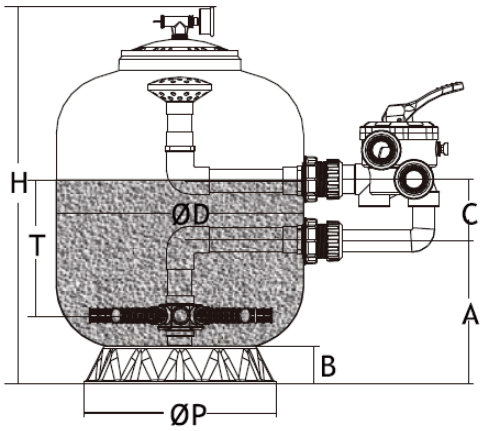
Size of Gravel
0.5mm~0.8mm



- Inner tank is adopted evacuation technology to make the filters more durabl.e
- Equiped with removable bolt type neck for more convenient maintenance, save repair cost.
- UV resistant wound structural fiberglass tanks.
- Manual safety pressure release.
- Large combination sand/water drain for easy winterizing.
- Sight glass for inspection of filtering process.
- Bolt type design makes the filter installation compactly.

Model	Filter Diameter (mm)	Filter Height (mm)	Design Flow (m³/h)	Filter Area (m²)	Connections (inch/mm)	Sand Weight (kg)
BS450	450	665	8	0.16	1.5"/50	50
BS500	500	720	10	0.20	1.5"/50	85
BS650	630	785	15	0.32	1.5"/50	135
BS700	700	855	19	0.38	1.5"/50	200
BS750	750	940	22	0.44	2"/63	230
BS800	800	980	25	0.50	2"/63	260
BS900	900	1070	32	0.64	2"/63	400
BS1000	1000	1190	38.7	0.79	2"/63	600
BS1100	1100	1300	43	0.95	2"/63	800
BS1200	1200	1380	51	1.13	2"/63	920

Model	BS450	BS500	BS650	BS700	BS750	BS800	BS900	BS1000	BS1100	BS1200
ØD(mm)	450	500	635	700	750	800	900	1000	1100	1200
H(mm)	665	720	785	855	940	980	1070	1190	1300	1380
A(mm)	260	280	310	360	385	385	430	540	650	650
B(mm)	75	75	95	95	95	150	150	150	180	180
C(mm)	125	125	125	125	220	220	220	220	220	220
ØP(mm)	390	390	565	565	565	790	790	790	1010	1010
T(mm)	250	280	300	350	410	410	480	510	560	600



BS450~BS1200