

Side mount sand filters are built to be tougher, longer lasting and better performing. Constructed of polyester resin and non-corrosive fiberglass filament winding, all internal components and connections are injection molded PVC. They produce more filtered water with less pump horsepower. UV-resistance surface allows working under sunshine. Easy-to-use six-position valve makes you select any of the valve/filter operation in a proper way.

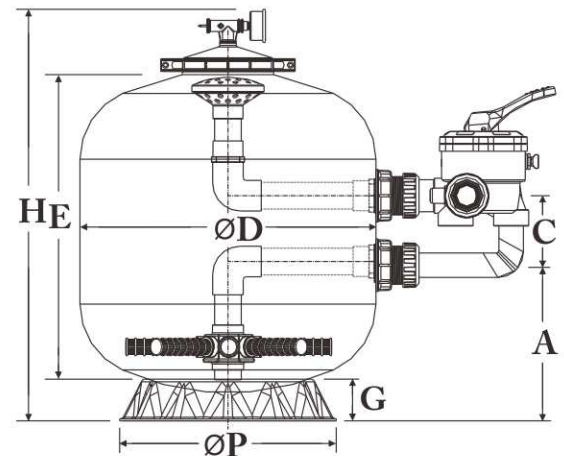


Standard: plastic clamp



Optional: stainless steel clamp maximum working pressure:50psi

$\phi D(\text{mm})$	450	535	635	710
H(mm)	670	710	810	880
A(mm)	260	290	310	360
$\phi P(\text{mm})$	390	390	565	565
C(mm)	125	125	125	125
G(mm)	75	75	95	95
E(mm)	471	506	597	660



Model	Pipe Size (inches)	Filter Area (m ²)	Design Flow (m ³ /h)	0.5-0.8mm Sand Weight (kg)	Tank Volume (m ³)	Valve Volume (m ³)	Tank Weight (kg)	Valve Weight (kg)
WL-BCG450	1.5	0.16	8.0	50	0.15	0.02	8.0	3.0
WL-BCG500	1.5	0.23	11.5	80	0.20	0.02	11.5	3.0
WL-BCG650	1.5	0.32	16.0	160	0.32	0.02	14.5	3.0
WL-BCG700	1.5	0.40	20.0	220	0.42	0.02	19.5	3.0

STANDARD: MAXIMUM WORKING PRESSURE: 36psi/2.5kg/cm²

MAXIMUM OPERATING WATER TEMPERATURE ≤50°C

MAXIMUM TESTING PRESSURE: 60psi