

▼ Features:

- ® Made of high density polyethylene material, corrosive-proof, safe and environmental.
- Unitized thermal plastic filter tank, tough, durable and suitable for many different weather condition.
- East-to-use multiport valve lets you select any of the valve/filter operation with a simple lever-action.
- © Compact and save space.
- Top diffuser ensures even distribution of water over the top of the sand bed.
- These sand filters are applicable in all types of pool, spa, fountain waterscape and aquarium.

Main parts:

- © Easy-to-use six-position valve makes the selection of the valve/filter simple.
 - * FILTER (Normal filtration and vacuuming).
 - * BACKWASH (Clean filter by reversing the flow).
 - * RINSE (Used after backwash to flush dirt from valve).
 - * WASTE (By-passes filter, used for vacuuming **to** waste or lowering water level).
 - * RECIRCULATE (By-passes filter for circulation water to pool).
 - * CLOSE.
- Unitized and durable tank.
- Special drainage design, to easy draining of the tank, easy to maintain and ice-free in winter.
- Pressure gauge makes it easier to examine and maintain.
- Air relief bolt enables easy release of trapped air during operation of the filter.





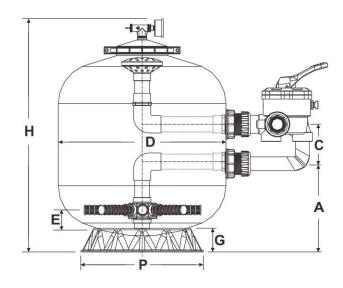


Standard: plastic clamp



Optional: stainless steel clamp

φD(mm)	450	535	635	710
H(mm)	670	710	810	880
A(mm)	260	290	310	360
φP(mm)	390	390	565	565
C(mm)	125	125	125	125
G(mm)	75	75	95	95
E(mm)	90	90	90	90



Model	Pipe Size (inches)	Filter Area (m²)	Design Flow (m³/h)	0.5-0.8mm Sand Weight (kg)	Tank Volume (m³)	Valve Volume (m³)	Tank Weight (kg)	Valve Weight (kg)
P-CG450	1.5	0.16	8.00	50	0.15	0.02	7.0	3
P-CG500	1.5	0.23	11.50	80	0.20	0.02	10.2	3
P-CG650	1.5	0.32	16.00	160	0.32	0.02	13.1	3
P-CG700	1.5	0.40	20.00	220	0.42	0.02	18.0	3

MAXIMUM WORKING PRESSURE: 36psi/2.5kg/cm² (PLASTIC CLAMP)

MAXIMUM OPERATING WATER TEMPERATURE ≤ 50°C