

“WL-BCG” SERIES FILTERS

POOL FILTERS



WL-BCG450~WL-BCG700

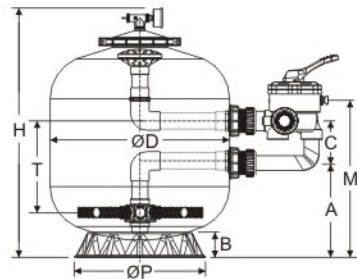


Standard: plastic clamp

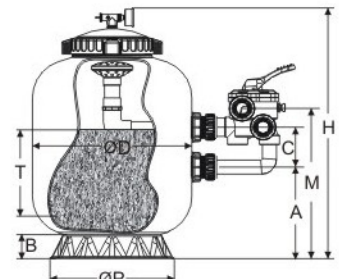
Optional: stainless steel clamp
maximum working pressure:50psi



WL-BCG800~WL-BCG1400



WL-BCG450~WL-BCG700



WL-BCG800~WL-BCG1400

φ D(mm)	800	900	1000	1100	1200	1400
H(mm)	1010	1100	1160	1260	1340	1570
A(mm)	385	430	540	540	540	700
B(mm)	150	150	150	180	180	180
C(mm)	220	220	220	220	220	220
M(mm)	680	725	835	835	835	995
φ P(mm)	790	790	790	1010	1010	1010
T(mm)	420	480	510	560	600	630

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	130	0.32	0.02	14.5	3.0
WL-BCG700	1.5	0.40	20.0	190	0.42	0.02	19.5	3.0
WL-BCG800	2.0	0.50	25.0	260	0.68	0.02	45.0	3.8
WL-BCG900	2.0	0.64	30.0	400	0.92	0.02	50.0	3.8
WL-BCG1000	2.0	0.79	35.0	600	1.48	0.02	65.0	3.8
WL-BCG1100	2.0	0.98	44.0	800	1.98	0.02	70.0	3.8
WL-BCG1200	2.0	1.13	50.0	920	2.42	0.02	92.0	3.8
WL-BCG1400	2.0	1.53	76.0	1400	3.26	0.02	112.0	3.8

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

MAXIMUM OPERATING WATER TEMPERATURE≤50°C

MAXIMUM TESTING PRESSURE:60psi

OPTIONAL: MAXIMUM WORKING PRESSURE: 58psi/4.0kg/cm²(WL-BCG800-1400)

MAXIMUM OPERATING WATER TEMPERATURE≤50°C

MAXIMUM TESTING PRESSURE:86psi