

## Features:

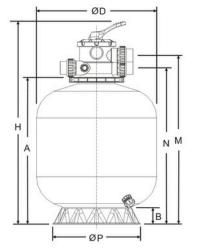
- Made of high density polyethylene material, corrosive-proof, safe and environmental.
- Unitized thermal plastic filter tank tough, durable and suitable for many different weather condition.
- Easy-to-use multiport valve lets you select any of the valve/filter operation with a simple lever-action.
- Clamp lock is designed to allow 360 degree rotation to simplify installation.
- Compact and save space.
- 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 wasteor wasteor lowering water level).
- \* RECIRCULATE (By-passes filter for circulation water topool).
- \* CLOSE.
- Unitized and durable tank.
- Special drainage design, to easy draining of the tank, easy to maintain and ice-free in winter.







φD(mm)	350	410	450	535	635	710
H(mm)	750	770	830	870	970	1040
B(mm)	75	75	75	75	95	95
A(mm)	490	510	570	610	710	780
φP(mm)	319	319	390	390	565	565
N(mm)	545	565	625	665	765	835
M(mm)	600	620	680	720	820	890

Model	Pipe Size		Filter Area	Design Flow		0.5-0.8mm Sand Weight	Tank Volume	Valve Volume	Tank Weight	Valve Weight	
	inches	mm	(m²)	m³/h	lpm	(kg)	(m³)	(m³)	(kg)	(kg)	
	P-DG350	1.5	50	0.10	4.50	75	25	0.06	0.02	4.0	3
	P-DG400	1.5	50	0.13	6.50	108	34	0.09	0.02	5.0	3
	P-DG450	1.5	50	0.16	8.00	133	50	0.15	0.02	6.5	3
	P-DG500	1.5	50	0.23	11.50	192	80	0.20	0.02	9.2	3
	P-DG650	1.5	50	0.32	16.00	267	160	0.32	0.02	12.1	3
	P-DG700	1.5	50	0.40	20.00	333	220	0.42	0.02	17.0	3

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

MAXIMUM WORKING WATER TEMPERATURE≤50°C







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- 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
- 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 filer 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).
- \* RECIRCUATE (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.

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IG IG	G(n
P - I	E(n

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	90
E(mm)	90	90	90	95

Model	Pipe Size		Filter Area	Design Flow		0.5-0.8mm Sand Weight	Tank Volume	Valve Volume	Tank Weight	Valve Weight
	inches	mm	(m²)	m³/h	lpm	(kg)	(m³)	(m³)	(kg)	(kg)
P-CG450	1.5	50	0.16	8.00	133	50	0.15	0.02	7.0	3
P-CG500	1.5	50	0.23	11.50	192	80	0.20	0.02	10.2	3
P-CG650	1.5	50	0.32	16.00	267	160	0.32	0.02	13.1	3
P-CG700	1.5	50	0.40	20.00	333	220	0.42	0.02	18.0	3

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

MAXIMUM OPERATING WATER TEMPERATURE≤50°C

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