



POOL
SYSTEM

POOL FILTER

- » 100% Fiberglass.
- » Bobbin Wound.
- » Laminated.





Top mounted sand filter is well designed for private and public pools, with silica sand, classic filtration media, it is ideal and popular choice to make your water crystal.

1. 100% Fiberglass and resin raw materials.
2. With 6-way multiport valve.
3. 100% ABS material for valve.
4. Factory testing pressure 370-400KPA, working pressure 250KPA.
5. Bobbin wound with fiberglass wires.
6. Max temperature of 43°C (109°F).
7. Anti-corrosion and UV-resistant.

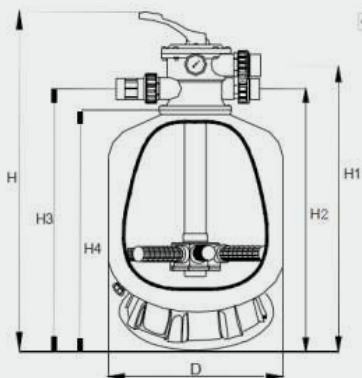


Unique design:

All sizes of Pool System top mount sand filters are equipped with bolt type connection valve, not like others using clamp type for small sizes of filters. It makes valve quality more stable and connection more convenient.



Technical Data



Material:
Filer Body: 100% FRP
Plastic: ABS CHI MEI 757
Screws: 304# Stainless Steel

P/N	Model	Size D	Flow m3/h	MPV Size		H mm	H2/H3 mm	H1 mm	H4 mm	Filtration Area m2	Average Tank Thickness		Media Weight 1- 2mm kg	Valve Excluded	
				mm	Inches						0.25Mpa	0.4Mpa		Packing Size mm	Gross Weight Kg
611108	NBT400	∅ 400	6.3	50	1.5	650	470	530	410	0.13	≥ 4	≥ 5	35	410*410*490	11.5
611111	NBT450	∅ 450	7	50	1.5	730	540	601	490	0.14	≥ 4	≥ 5	50	440*440*540	12.5
611101	NBT500	∅ 500	10	50	1.5	780	600	660	540	0.2	≥ 5	≥ 6	80	510*510*670	14
611102	NBT600	∅ 600	15	50	1.5	860	660	730	620	0.3	≥ 5.5	≥ 6.5	160	630*630*670	19
611103	NBT700	∅ 700	18.5	50	1.5	960	771	781	720	0.37	≥ 5.5	≥ 6.5	220	710*710*670	22.5
611104	NBT800	∅ 800	25	63	2.0	1160	950	1040	890	0.5	≥ 6	≥ 7	370	830*830*930	39.5
611105	NBT900	∅ 900	30	63	2.0	1230	1000	1080	960	0.64	≥ 6	≥ 7	447	900*900*990	40
611106	NBT1000	∅ 1000	35	63	2.0	1280	1070	1150	1010	0.79	≥ 6.5	≥ 7.5	700	1030*1030*1200	55
611107	NBT1100	∅ 1100	44	63	2.0	1360	1150	1230	1090	0.98	≥ 6.5	≥ 7.5	960	1135*1135*1260	60
611108	NBT1200	∅ 1200	50	63	2.0	1480	1260	1340	1210	1.13	≥ 6.5	≥ 8.0	1200	1230*1230*1380	68
611109	NBT1400	∅ 1400	65	63	2.0	1690	1470	1550	1420	1.53	≥ 6.5	≥ 8.0	1700	1410*1410*1550	96