

SAND FILTERS

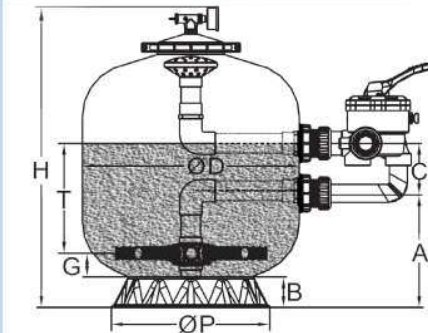
BWS BOBBIN SIDE MOUNT

FIBREGLASS SAND FILTERS

- The filter tank is made of an inner fibreglass bladder to resist implosion and high pressure capability.
- This process is recognised as one of the strongest methods of manufacturing a noncorrosive high strength filter tank.
- All components are injection moulded from high strength engineering plastics.
- Available from 400mm up to 900mm.
- Inner component materials are made of last generation plastic resins.
- The cover is fixed with a clamp system that is easy to remove and quickly locks in place.
- The maximum working pressure is 2.5kg/cm². - BWS sand filters go together with valve for models using 1.5" and 2" connections.



SPECIFICATIONS

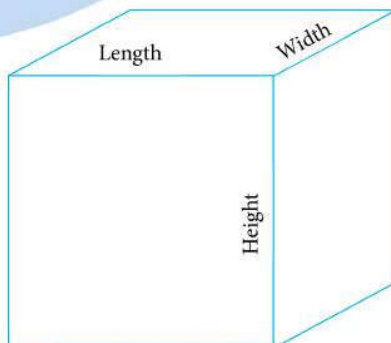


MODEL	FILTER Ø	CONNECTIONS inch	FLOW RATE m ³ /h	SAND WEIGHT (kg)	NET WEIGHT (kg)	VOLUME (m ³)
30101	400	1.5	6	50	12	0.22
30102	460	1.5	8	75	15	0.22
30103	500	1.5	10	100	16	0.22
30104	600	1.5	14	150	18.5	0.35
30105	700	1.5	18	200	20.6	0.44
30106	750	2	21	200	21.9	0.68
30107	800	2	24	330	23.8	0.68
30108	900	2	30	410	28.6	0.9

VALVES



PACKAGING



MODEL	Packaging tank box size (mm)			Packaging valve box size (mm)		
	Length	Width	Height	Length	Width	Height
30101	540	540	740	600	400	330
30102	540	540	740	600	400	330
30103	540	540	740	600	400	330
30104	650	650	830	600	400	330
30105	730	730	830	600	400	330
30106	840	840	960	730	550	330
30107	840	840	960	730	550	330
30108	940	940	1020	730	550	330