

PWT SERIES FIBERGLASS SAND FILTERS

FEATURE HIGHLIGHTS

- Fiberglass filament wound construction
- UV-Resistant
- Sight glass included
- Max. Operating Pressure: 2.5 bar (36 psi)
- Max. Operating Temperature: 43°C (109 °F)
- Suggested Size of Media: 0.5-0.8mm



ORDERING INFORMATION

TOP MOUNT SERIES

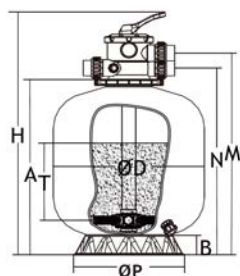
Model no.	Eff. Filtration Area	Flow Rate		Valve Connections		Sand Required	Carton weight
	m ²	lpm	m ³ /h	inch	mm	kg	kg
PWT-450-TM-1.5	0.16	134	8	1.5	50	45	9.9
PWT-500-TM-1.5	0.20	167	10	1.5	50	85	12.8
PWT-650-TM-1.5	0.32	250	15	1.5	50	150	19.4
PWT-650-TM-2	0.32	250	15	2	63	150	22.7
PWT-700-TM-1.5	0.38	317	19	1.5	50	200	22.6
PWT-700-TM-2	0.38	334	20	2	63	210	28.4
PWT-750-TM-2	0.44	367	22	2	63	230	32.2
PWT-900-TM-2	0.64	534	32	2	63	400	44.0
PWT-1000-TM-2	0.79	600	36	2	63	600	53.7
PWT-1200-TM-2	1.13	850	51	2	63	900	63.4

SIDE MOUNT SERIES

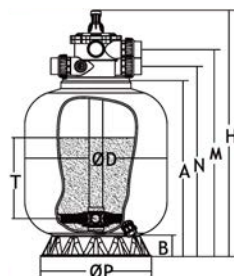
Model no.	Eff. Filtration Area	Flow Rate		Valve Connections		Sand Required	Carton weight
	m ²	lpm	m ³ /h	inch	mm	kg	kg
PWT-500-SM-1.5	0.20	167	10	1.5	50	85	14.1
PWT-700-SM-1.5	0.38	317	19	1.5	50	200	26.4
PWT-800-SM-2	0.50	417	25	2	63	260	47.4
PWT-900-SM-2	0.64	534	32	2	63	400	52.3
PWT-1000-SM-2	0.79	600	36	2	63	600	61.0
PWT-1000-SM-2.5	0.79	659	39.5	2.5	75	600	65.5
PWT-1200-SM-2	1.13	850	51	2	63	920	74.0
PWT-1200-SM-2.5	1.13	942	56.5	2.5	75	920	76.0

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PRODUCT DIMENSIONS (MM)

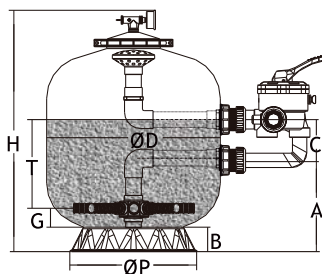


450-TM-1.5 ~ 700-TM-1.5

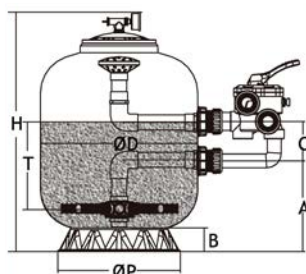


650-TM-2 ~ 1200-TM-2

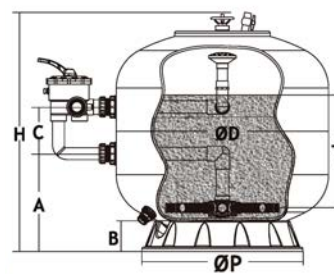
Model	450-TM-1.5	500-TM-1.5	650-TM-1.5	650-TM-2	700-TM-1.5	700-TM-2	750-TM-2	900-TM-2	1000-TM-2	1200-TM-2
ØD	450	530	630	630	700	700	750	900	1000	1200
H	815	860	960	940	1030	1010	1120	1270	1340	1540
A	555	600	700	685	770	755	820	970	1040	1240
B	75	75	95	95	95	95	95	150	150	180
M	674	719	819	762	889	852	962	1112	1182	1392
N	615	660	760	760	830	830	882	1032	1102	1312
ØP	390	390	565	565	565	565	565	790	790	1010
T	220	260	370	350	450	440	490	500	580	750



500-SM-1.5 ~ 700-SM-1.5



800-SM-2 ~ 900-SM-2



1000-SM-2 ~ 1200-SM-2.5

Model	500-SM-1.5	700-SM-1.5	800-SM-2	900-SM-2	1000-SM-2	1000-SM-2.5	1200-SM-2	1200-SM-2.5
ØD	530	700	800	900	1000	1000	1200	1200
H	710	880	980	1070	1160	1160	1340	1340
A	280	360	385	430	460	450	600	575
B	75	95	150	150	150	150	180	180
C	125	125	220	220	220	230	220	230
ØP	390	565	790	790	790	790	1010	1010
T	280	350	410	480	510	510	600	600



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