



“Filtrex 2025” High Rate Sand Filters

GEMAS “FILTREX 2025” SAND FILTERS.

Filter Shell Made of Smooth ABS plastic laminated with FRP, outer surface is arylc. Monobloc outlook has been produced by an unique technic. Complete with pressure gauge and side mounted multiport valve. Maximum Working Pressure 2,5 kg /cm². Test Pressure 4 kg/cm². Filtration Rate 50 m³/h/m².

Transparent Bolted Lid (optional). 2-year warranty.



Top valve

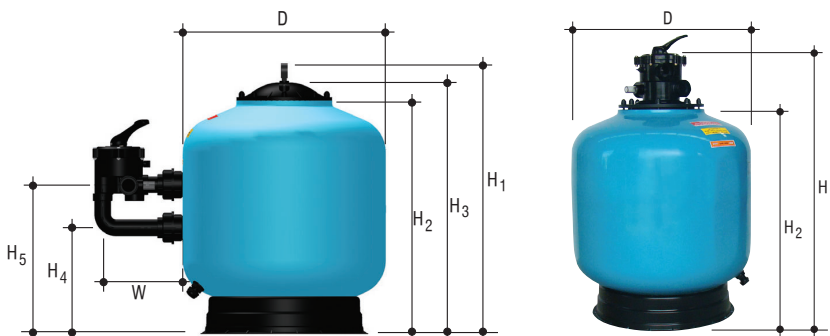


Transparent bolted lid (Optional) (Patented)



Couplings compatible with d50 Fitvalf ball valve handle

Description	Code	Pieces/box	Weight Kg	Volume m ³
• Ø500 mm - 1,5" multiport side valve -10 m ³ /h	021610	1	19,000	0,215
• Ø630 mm - 1,5" multiport side valve -16 m ³ /h	021611	1	23,000	0,325
• Ø710 mm - 2" multiport side valve - 20 m ³ /h	021612	1	35,000	0,440
• Ø500 mm - 1,5" multiport top valve -10 m ³ /h	021610T	1	17,000	0,215
• Ø630 mm - 1,5" multiport top valve -15 m ³ /h	021611T	1	21,000	0,325
• Ø710 mm - 2" multiport top valve - 20 m ³ /h	021612T	1	33,000	0,440



TECHNICAL CHARACTERISTICS

MODEL	021610	021611	021612	021610T	021611T	021612T
D (mm)	500	630	710	500	630	710
H ₁ (mm)	750	820	890	820	890	960
H ₂ (mm)	640	710	780	630	710	770
H ₃ (mm)	700	760	840	-	-	-
H ₄ (mm)	300	325	340	-	-	-
H ₅ (mm)	430	455	490	-	-	-
W (mm)	260	260	295	260	260	295
CONNECTIONS Ø (mm)	1,5"	1,5"	2"	1,5"	1,5"	2"
FLOW (m ³ /h) (50 m ³ /h/m ²)	10	16	20	10	16	20
SAND (Kg)	100	150	250	100	150	250
NET WEIGHT (Kg)	19,000	23,000	35,000	17,000	21,000	33,000



Side multiport valve