

Turbidron

Bobbin Wound Sand Filters for Commercial Pools



"Pool Technology"

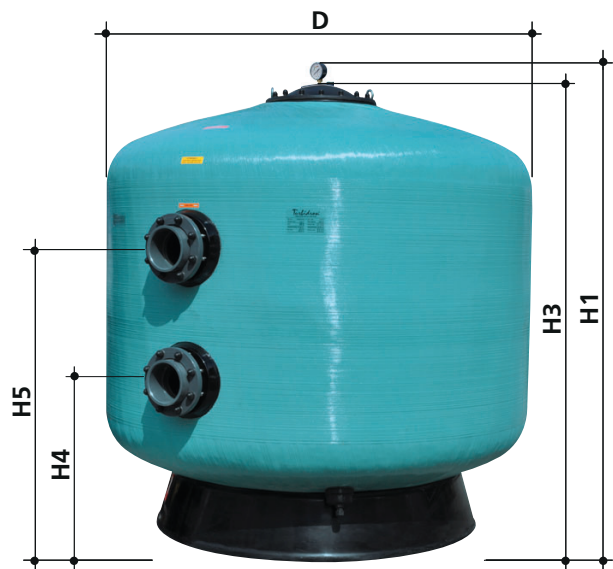


DISTRIBUTOR

www.gemas.com.tr

“Turbidron” Bobbin Wound Sand Filters for Commercial Pools

GEMAS “TURBIDRON” SAND FILTERS. Filter shell made of FR Polyester and reinforced by fiberglass bobbin winding outside. Complete with pressure gauge, air release 1/2". Test pressure 4.0 kg/cm². Max. operation pressure 2.5 kg/cm². Filtration rate: 50 m³/h/m². Filtration bed depth:1.0 m (Excluding 021717E). Please ask price for 4.0 and 6.0 kg/cm² operation pressures.



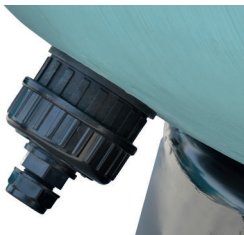
Fiberglass Reinforced Filter Lid



40 cm Large Lid Opening



Double Flange Connections with Screws



Filter Drainage

MODEL	021717E	021725	021718	021719	021720	021721	021722	021727	021723	021724	021726
D (mm)	1200	1200	1400	1600	1800	2000	2200	2350	2400	2500	3000
H ₁ (mm)	1410	1410	1560	1860	1890	2000	2160	2300	2300	2450	2770
H ₂ (mm)	-	-	-	-	-	-	-	-	-	-	-
H ₃ (mm)	1350	1350	1500	1800	1830	1940	2100	2240	2240	2390	2710
H ₄ (mm)	520	520	600	640	670	740	800	850	850	900	
H ₅ (mm)	880	880	1000	1200	1170	1240	1300	1450	1450	1550	
CONNECTIONS Ø (mm)	90	90	110	125	140	160	200	200	200	200	200
FLOW (m ³ /h)	(50 m ³ /h/m ²) max	57	77	101	127	157	190	217	226	246	354
	(40 m ³ /h/m ²)	45	62	80	102	126	152	174	181	196	283
	(30 m ³ /h/m ²) mini	34	46	60	76	94	114	130	136	147	212
SAND (Kg)	1.075	1.075	1.600	2.525	3.400	4.325	5.925	7.200	7.600	8.150	12.000
NET WEIGHT (Kg)	95,000	110,000	180,000	240,000	275,000	300,000	425,000	500,000	535,000		

Additional Options	Code
• Round Manhole (2,5 bar) Ø400 mm	0217172
• Ditto, Transparent Lid	0217172T
• Round Manhole (4 bar) Ø400 mm	0217182
• Ditto, Transparent Lid	0217119
• Sight Glass Ø90 mm	0217192
• Sight Glass Ø125 mm	0217202
• Sight Glass Ø200 mm	0217212
• Automatic Air Purge 1"	0217222
• Automatic Air Purge 2"	0217232
• Double Manometer Set	0217242
• Double Manometer Set W/Sampling Valves	0217252
• Ozone Protection (Vinyl Ester Coating)	
• Sand Bed Depth = 1,5 m (Price difference w/1,0 m depth)	
• Sand Bed Depth = 1,2 m (Price difference w/1,0 m depth)	

