

# Turbidron *BL*

Bobbin Wound Sand Filters for Domestic Pools



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# "Turbidron" Bobbin Wound Sand Filters for Domestic Pools

GEMAS "TURBIDRON" SAND FILTERS. Filter shell made of ABS plastic and reinforced by fiberglass bobbin winding outside. Filter lid is with bolts. Complete with pressure gauge, air purge and side mounted multipart valve. Test pressure 4,0 kg/cm<sup>2</sup>. Max. operation pressure 2,5 kg/cm<sup>2</sup>. Filtration rate: 50 m<sup>3</sup>/h/m<sup>2</sup>.

Description	Code	Weight Kg
Ø 500 mm - 10 m <sup>3</sup> /h 1 1/2" Multiway Valve	21712	17,000
Ø 630 mm - 17 m <sup>3</sup> /h 1 1/2" Multiway Valve	21713	20,000
Ø 710 mm - 21 m <sup>3</sup> /h 2" Multiway Valve	21714	32,000
Ø 830 mm - 27 m <sup>3</sup> /h 2" Multiway Valve	21715	38,000
Ø 900 mm - 32 m <sup>3</sup> /h 2" Multiway Valve	21716	47,000
Ø 1000 mm - 40 m <sup>3</sup> /h	21717	58,000



Multiway Valve



Conical Distributor



Filter Drainage



ABS Collector Arms



ABS Filter Lid



## TECHNICAL CHARACTERISTICS

MODEL	TB 450-CL	TB 500-BL	TB 630-BL	TB 710-BL	TB 830-BL	TB 900-BL	TB 1000-BL
D (mm)	450	500	630	710	830	900	1000
H <sub>1</sub> (mm)	720	760	820	915	950	1020	1410
H <sub>2</sub> (mm)	660	700	760	855	890	960	1350
H <sub>3</sub> (mm)	225	305	335	355	365	395	525
H <sub>4</sub> (mm)	395	455	485	515	415	570	685
W (mm)	260	260	260	295	295	295	-
CONNECTIONS Ø (mm)	1 1/2"	1 1/2"	1 1/2"	2"	2"	2"	2 1/2"
FLOW (50 m <sup>3</sup> /h/m <sup>2</sup> )	8	10	14	21	27	32	40
SAND (Kg)	90	100	150	250	350	450	700