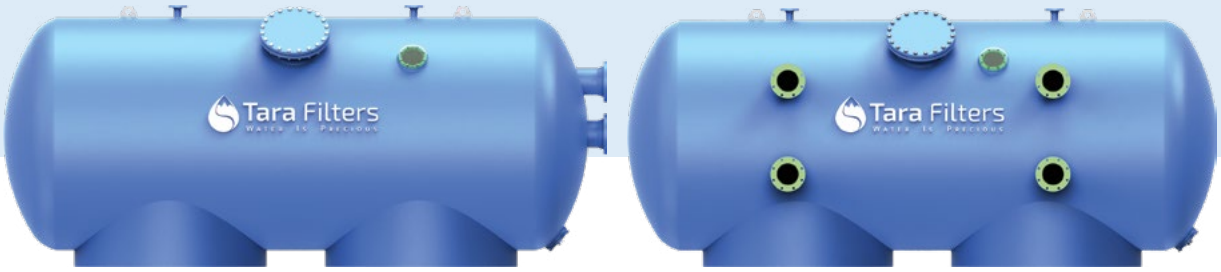
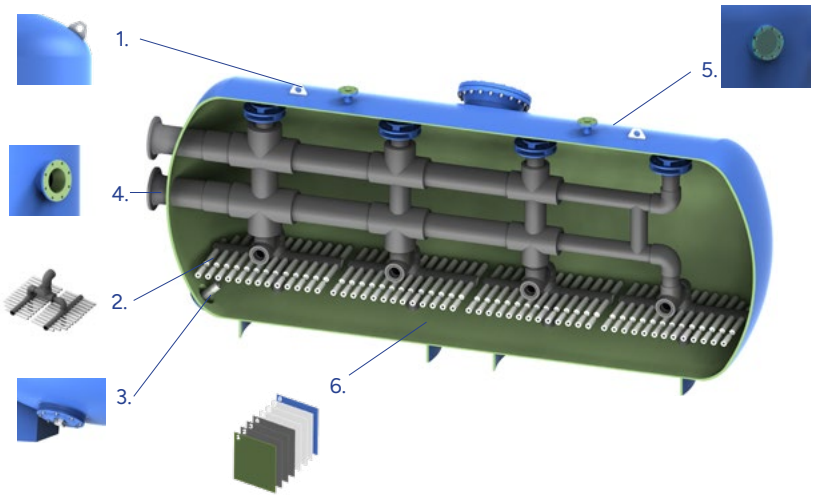
TH SERIES

Scan for more information



- Filters are manufactured and calculated according to EN 13121-3
- Diameter from 2000 mm to 2200 mm
- Filters are equipped with special lateral system which allow backwash speed with 30-50 m/h.
- 5-year warranty



Example for a filter with 10 m² filtration area:	
	30 m/h › BW pump 300m³/h
	40 m/h › BW pump 400m³/h
	50 m/h › BW pump 500m³/h

1. Lifting lug made of stainless steel embedded in GRP
2. Lateral distribution system
3. Revision opening with drainage
4. Inlet / Outlet flanges are made from GRP
5. Acrylic sight glass
6. Filter design and lamination according to DIN 18820

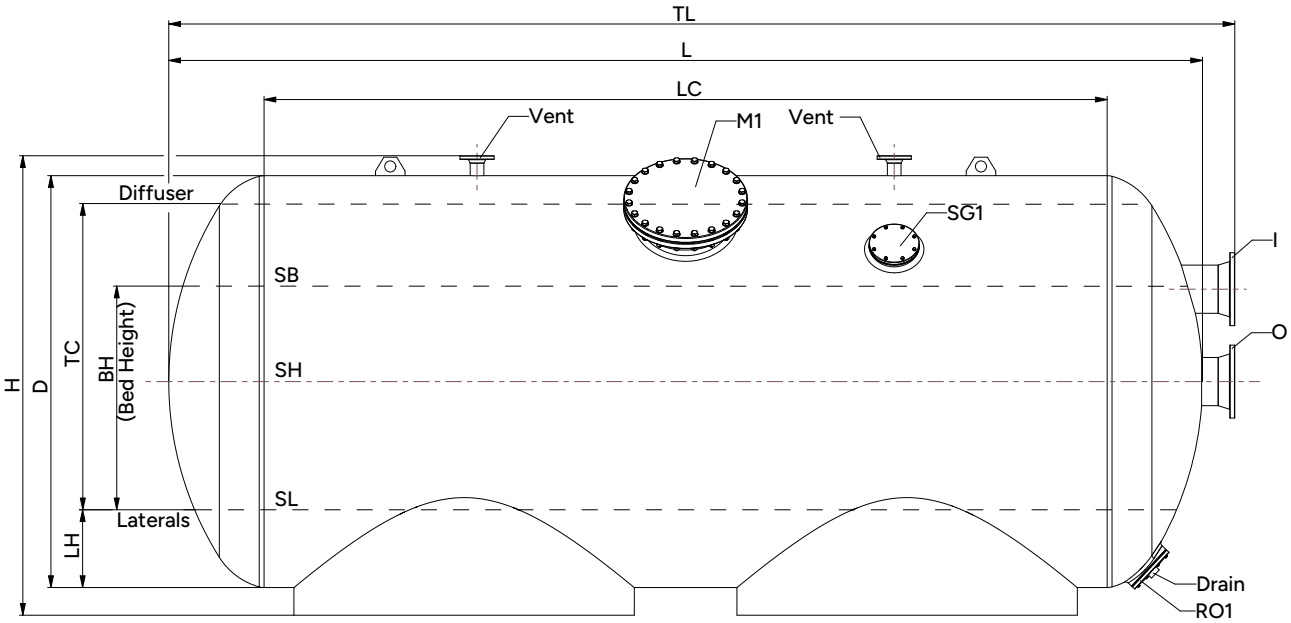
Chemical protective barrier made of combination of adequate resin, C-glass veil and glass fibres. Mechanical reinforcement made of combination of spray-up roving, woven roving and radial and helical filament winding.

Technical details

- Inlet / Outlet flanges are made from GRP
- Internal components and piping are made from PVC
- Maximum working temperature: 40°C
- Maximum working pressure: 2,5 bar
- Test pressure: 3,75 bar

Configuration options

- Vinylester lining for ozone (concentration max. 1 ppm): +10%
- Working pressure filters 4 bar: +25% (factor 1,25)
- Working pressure filters 6 bar: +40% (factor 1,40)
- External protective coating in RAL 5015. Other colours upon request with 5% surcharge



Diameter		2000	2000	2200	2200
TL	mm	**5000**	**5900**	**5000**	**5900**
L	mm	4800	5700	4800	5700
LC	mm	3850	4750	3750	4650
H	mm	2250	2250	2450	2450
TC	mm	1450	1450	1600	1600
LH	mm	350	350	400	400
M1	mm	500	500	500	500
I/O	DN	250	250	250	250
VENT	DN	65	65	80	80
DRAIN	DN	2"	2"	2"	2"
SG1	mm	200	200	200	200
RO1	mm	200	200	200	200
Supports	pcs.	2	2	2	2
BH	mm	1050	1050	1100	1100
SB	m^2	8.14	9.78	9.06	10.90
SH	m^2	9.02	10.82	9.87	11.85
SL	m^2	6.56	7.92	7.26	8.79
PRICE		**38.990 €**	**40.990 €**	**42.990 €**	**47.990 €**