

## VERTICAL SEPTIC TANK

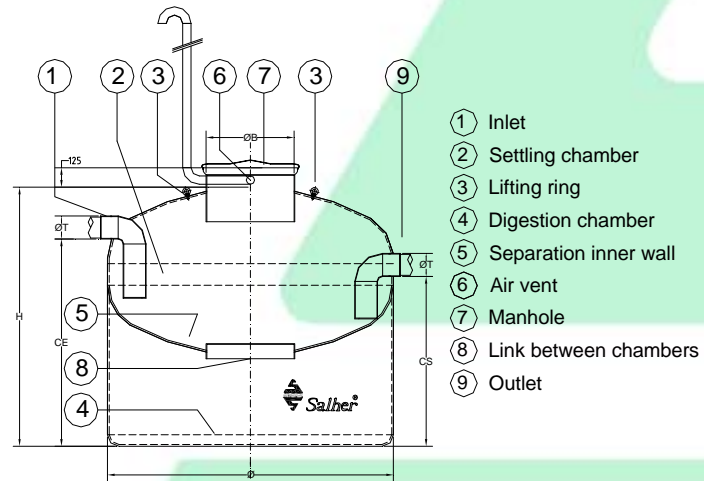
### REF: CVC - FS

#### Application:

- Suspended solids (SS) removal.

#### Characteristics:

- Salher brand, model CVC-FS.
- Manufactured in Glass Fiber Reinforced Polyester (GFRP) with orthophthalic resins.
- Suspended solids removal efficiency: 65-70%.
- Organic matter removal efficiency: 30-35% BOD<sub>5</sub>.
- Settling, anaerobic digestion and separation chambers.
- PVC inlet and outlet pipes.
- Cleaning and maintenance through the access shaft with a GFRP cover. Access only for authorized operators.
- Outlet in the manhole to install a ventilation pipe.



PE	CAPACITY [liters]	Ø [mm]	H [mm]	Ø MANHOLE [mm]	Ø PIPE [mm]
2	500	1.000	750	400	125
5	1.000	1.000	1.320	400	125
10	1.500	1.400	1.340	500	125
15	2.250	1.400	1.620	500	125
20	3.000	1.400	2.040	500	125
25	3.750	1.700	1.820	500	125
30	4.500	1.700	2.230	500	125
35	5.250	1.700	2.490	500	125
40	6.000	2.000	2.120	500	125
45	6.750	2.000	2.350	500	125
50	7.500	2.000	2.590	620	160
60	9.000	2.000	3.060	620	160
70	10.500	2.500	2.390	620	160
80	12.000	2.500	2.700	620	160
90	13.500	2.500	3.000	620	160
100	15.000	2.500	3.300	620	200
125	18.750	2.500	4.070	620	200
150	22.500	2.500	4.830	620	200
175	26.250	2.500	5.600	620	200
200	30.000	2.500	6.360	620	250
225	33.750	3.000	5.070	620	250
250	37.500	3.000	5.610	620	250
275	41.250	3.000	6.140	620	250
300	45.000	3.000	6.670	620	250
325	48.750	3.000	7.200	620	250
350	52.500	3.000	7.730	620	250