

# 1 VERTICAL GREASE SEPARATOR

REF: CVC - CG

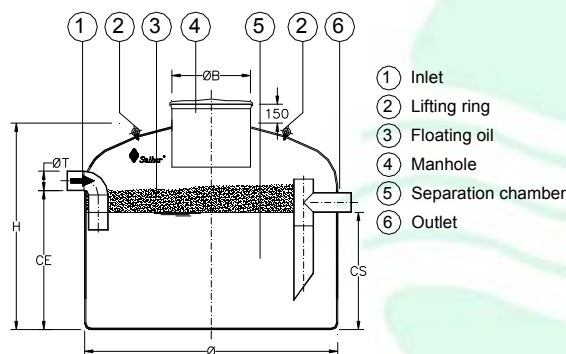
## Application:

- Gravity separation of organic non-emulsified Fats, Oils and Grease (of vegetable or animal origin) from waste water due to the density difference phenomena. The unit does not separate emulsified oils.

**NOTE:** For non-organic and mineral Fats, Oils and Grease, please refer to the chapter n°5: Hydrocarbon Separators.

## Characteristics:

- Salher brand, model CVC-CG.
- Separation chamber manufactured in Glass Fiber Reinforced Polyester (GFRP) with orthophthalic resins in accordance with the EN1825 norm.
- Manual separated Fats, Oils and Grease removal through the manhole with a GFRP cover.
- PVC inlet and outlet pipes. Outlet in the manhole to install a ventilation pipe.
- Possibility to add bacteria for better Fats, Oil and Grease removal/reduction.
- Optional: Fats, Oils and Grease detection alarm.



CAPACITY Y [liters]	Ø [mm]	H [mm]	Ø MANHOLE [mm]	Ø PIPE [mm]	INLET [mm]	OUTLET [mm]
250	750	650	400	125	450	400
500	1.000	750	400	125	470	420
750	1.000	1.070	400	125	470	690
1.000	1.000	1.320	400	125	1.100	1.050
1.500	1.400	1.200	400	160	850	800
2.000	1.400	1.440	500	200	1.270	1.220
3.000	1.700	1.490	620	200	1.050	950
4.000	1.700	1.930	620	250	1.480	1.380
5.000	2.000	1.800	620	250	1.550	1.450
6.000	2.000	2.110	620	315	1.580	1.480
7.000	2.000	2.430	620	315	1.900	1.800
8.000	2.000	2.750	620	315	2.210	2.100
9.000	2.500	2.080	620	315	1.430	1.330
10.000	2.500	2.280	620	315	1.630	1.530
11.100	2.500	2.490	620	315	1.900	1.700