

Anaerobix - wastewater treatment system for household wastewater

Septic tank with biological filter system



Uncomplicated and low-cost

- Anaerobix is the new low-cost anaerobic filter system for septic tanks in Graf tanks
- Filled with the carrier material supplied, it increases the cleaning performance of a septic tank several times over. The large surface of the recyclable plastic carrier material (141 m2/m3) allows the bio film responsible for the cleaning process to cover a large area.

The benefits of the Anaerobix system at a glance

- Very good cleaning performance: efficiency over 90%, PIA certificated (Assessment institute in waste water technology)
- No power consumed, no electrical or mechanical components (e.g. pumps, float switch etc.) in tank
- Largely maintenance-free
- Installation in proven Graf tanks
- Easy to install with standard DN 100 pipes
- Very good value for money



Anaerobix filter kit

Anaerobix single-tank system

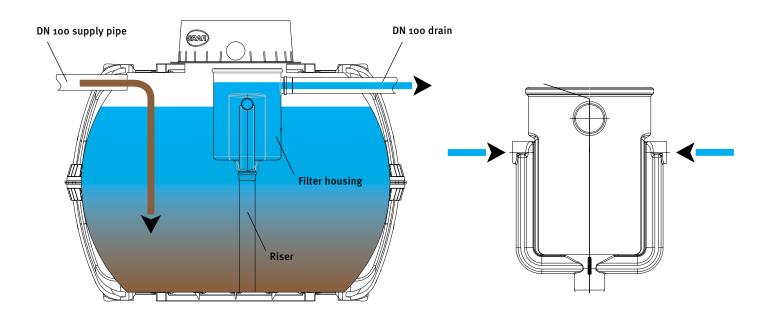
Tank volume	2700 litres 700 US gallons	3750 litres 1000 US gallons	4800 litres 1250 US gallons	6500 litres 1700 US gallons
Throughflow per day in l	1200	2250	2850	3750
Throughflow per day in US gallons	317	594	753	991



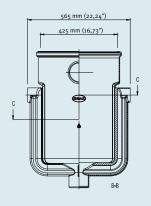
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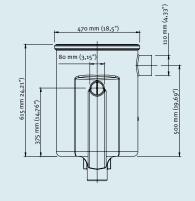
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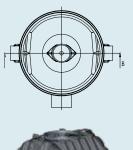
Layout of Anaerobix system in Carat S basic tank



Dimensions of Anaerobix filter kit









Dimensions of Carat S tank

[L	Content itres/ US gallons]	Length L [mm/inch]	Width B [mm/inch]	Height H [mm/inch]	With mini dome H _{total} [mm/inch]	Weight [kg/lbs.]
	2700 (700)	2080 (81,9")	1565 (61,6")	1400 (55,12")	1680 (66.14")	120 (265)
	3750 (1000)	2280 (89,8")	1755 (69,1")	1590 (62,6")	1870 (73,62")	150 (331)
	4800 (1250)	2280 (89,8")	1985 (78,2")	1820 (71,65")	2100 (82,68")	185 (408)
	6500 (1700)	2390 (94,1")	2190 (86,2")	2100 (82,68")	2380 (93,7")	220 (485)

