



TANKS

Core of Hygenic Home!

Why Anton Biocell?

Biocell recycling are safe, compact, reliable, and eco-friendly. It's playing an indispensable role in keeping the environment and ecosystem surrounding high-rise buildings, apartments, hotels, housing schemes, industrial zones, Public Toilet and service centers in coastal, hillside and low-lying areas, clean and healthy.

Biocell Tanks

SF-SEWER TREATMENT TANK



ST-SEPTIC TANK



FT-FILTER TANK



Benefits of the product

Best Solution for marshland and waterlogged lowlands. Great for small plots of land and can be used in both very small and spacious houses. Human waste does not accumulate in soil and can be safely stored. Groundwater is not contaminated. Since the outflow from the tank maintains an optimum COD and BOD level, its environment friendly even if it enters the reservoirs. By coupling the right size of FT and ST tanks system, it can be customized for any population. The best solution to the plague caused by germs released into the environment by toilets and also from floods.

GT-GREASE AND OIL TRAP



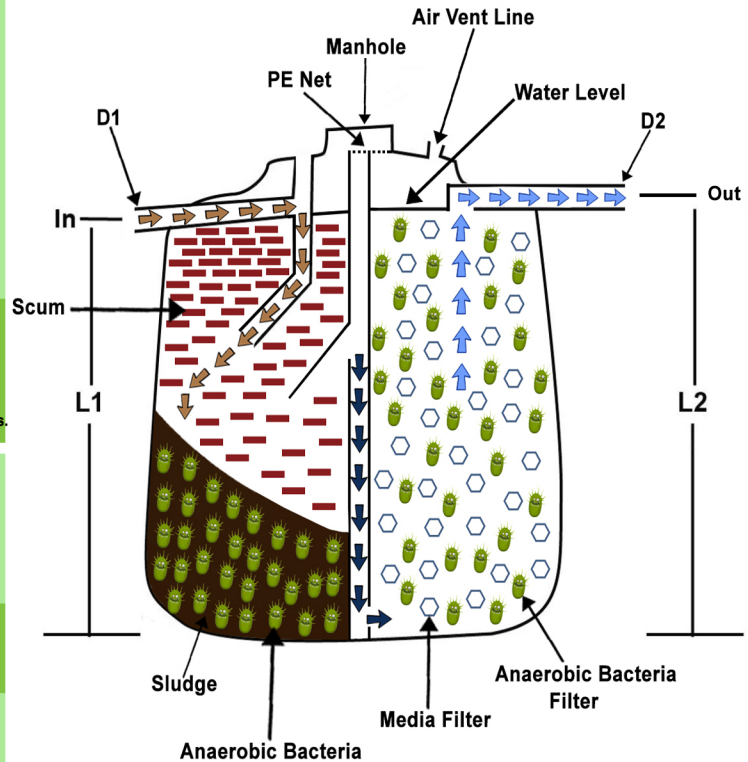
Keeps oil and grease separated from waste water

SUMP TANK



Drinking water can be stored underground, cleanly or safely.

Functional Diagram



BIO CELL TANK CAPACITY	L1 (MM)	L2 (MM)	D1 (MM)	D2 (MM)	MAN HOLE DIAMETER (MM)
1000L	820	750	110	63	620
1600L	1265	1200	110	63	620
1800L	1460	1350	110	63	620
2000L	1580	1470	110	63	620
3000L	1490	1400	110	110	620
4000L	1870	1780	110	110	620
6000L	2370	2280	110	110	620

Recommended Rated Capacities for Biocell Tanks

Model	Volume of tank (L)	Dimension		Number of user for 5 years
		Heights (mm)	Diameter (mm)	
SF 16	1600	1490	1430	4
SF 18	1800	1680	1475	5
SF 20	2000	1830	1475	6
SF 30	3000	1720	2100	10
SF 40	4000	2100	2100	14
SF 60	6000	2600	2100	18

FT 16	1600	1490	1430	18
FT 18	1800	1680	1475	22
FT 20	2000	1830	1475	25
FT 30	3000	1720	2100	41
FT 40	4000	2100	2100	57
FT 60	6000	2600	2100	78

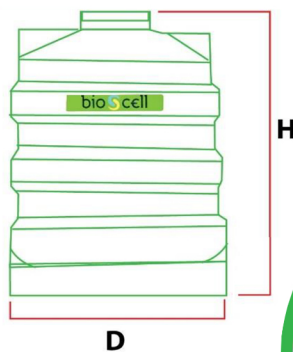
ST 16	1600	1490	1430	6
ST 18	1800	1680	1475	7
ST 20	2000	1830	1475	8
ST 30	3000	1720	2100	12
ST 40	4000	2100	2100	20
ST 60	6000	2600	2100	26

GT 16	1600	1490	1430
GT 18	1800	1680	1475
GT 20	2000	1830	1475
GT 30	3000	1720	2100
GT 40	4000	2100	2100
GT 60	6000	2600	2100

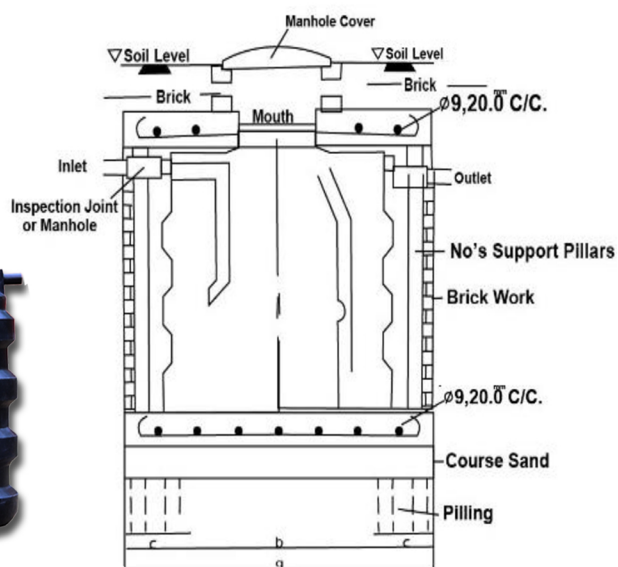
SUMP TANK 16	1600	1490	1430
SUMP TANK 18	1800	1680	1475
SUMP TANK 20	2000	1830	1475
SUMP TANK 30	3000	1720	2100
SUMP TANK 40	4000	2100	2100
SUMP TANK 60	6000	2600	2100

Special Note :

By Coupling the right size of FT and ST tanks system, it can be customized for any population.



Installation Diagram



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