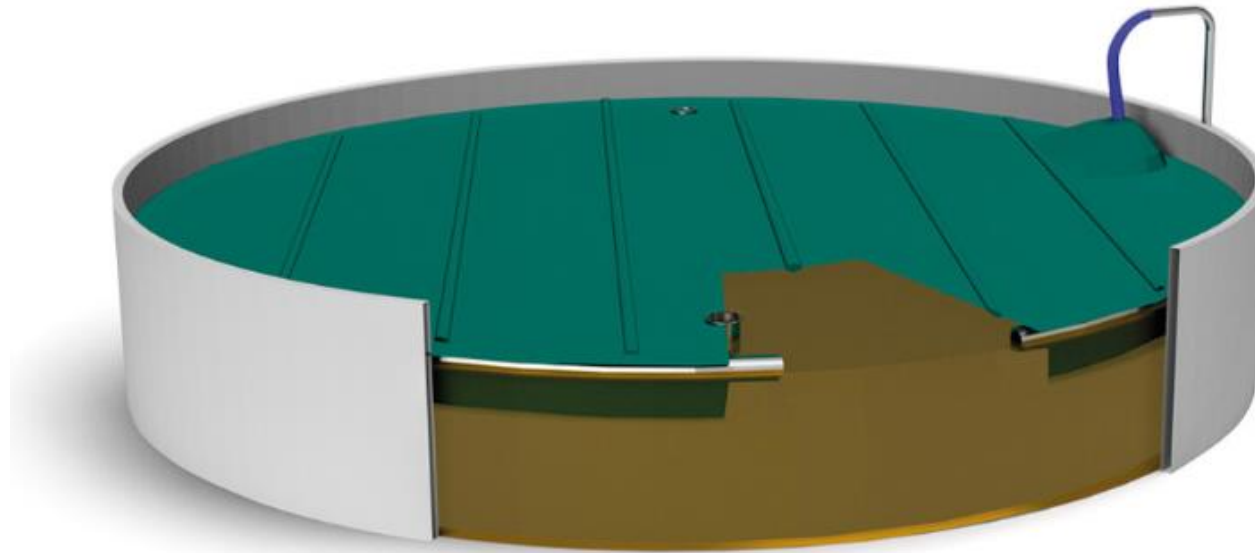




FLC Gas Membrane



- ▶ The patented FLC GAS covers are designed to recover and maintain under low-pressure the biogas produced by anaerobic fermentation of sewage from all sources.

- ▶ Biogas tightness is achieved with a heavy skirt partially immersed in the slurry or by a flexible ballast weighted membrane boundary. FLC GAS are suitable to cover digestion or sludge tanks of all sizes both circular and rectangular.



- ▶ They follow the changes in the level of the liquid surface inside the tanks. They are made by elements easily transportable, easily installable and resistant to corrosion. They avoid the accumulation of large amounts of gas even when the tanks are empty, reducing the safety risks.
FLC Gas Membranes work in a minimal vacuum condition, with the constant gas suction toward the user's gas line. They are statically in equilibrium and in case of overpressure they can automatically purge the gas in excess.



- ▶ They can be always moved and lifted with a crane, even when they are already installed.

