

# STATIC TANKS FOR L.P.G.

## DOUBLE-WALL, POLYETHYLENE TANKS FOR STORAGE OF L.P.G. UNDERGROUND



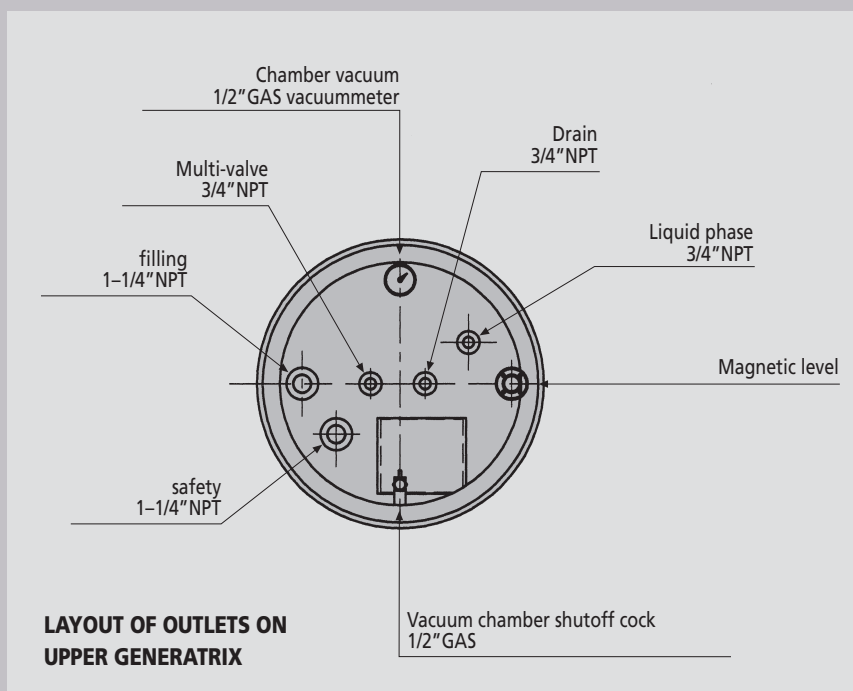
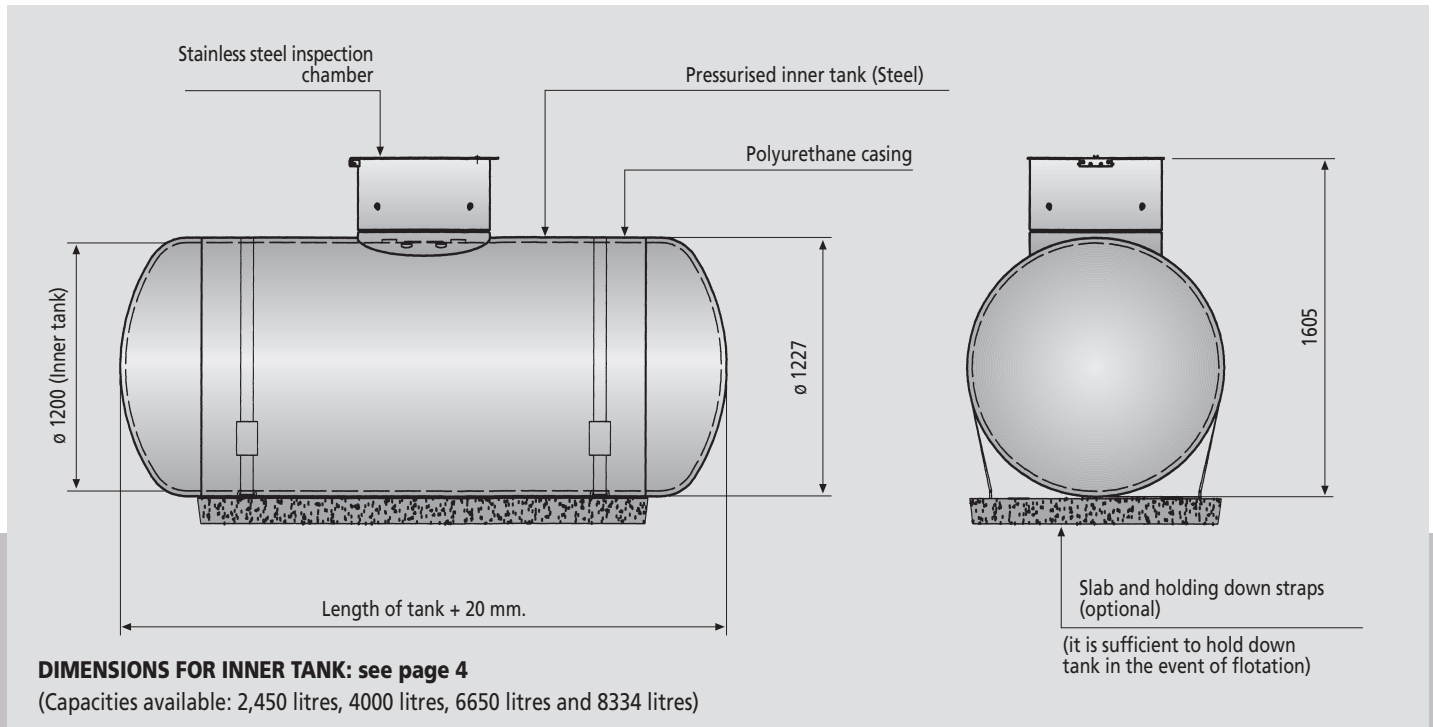
The outer casing is made of tight polyethylene, which guarantees the total insulation of the interior steel tank. A non-metallic outer surface means that there is no possibility of external corrosion.

Between the tank and the double wall a totally tight interstitial zone is formed, in which a vacuummeter is created and controlled with a vacuummeter. This condition allows us to be absolutely sure of the perfect state of the whole surface of the two walls of the tank

The outer wall in high density polyethylene (PEAD) is extraordinarily stable, dielectric and semi-rigid, allowing the equipment to absorb vibrations in the same way as the inner tank made of steel with a high elastic limit, is able to withstand the characteristic loads exerted by the terrain.

Due to the aforementioned characteristics the tank does **not require cathodic protection**.

Equipment with EC mark, in accordance with the European Pressure Equipment Directive, 97/23/CE.



LAPESA has a whole range of leak detection equipment to check the correct state of the tank surface.