

Set for biochemical methane potential (BMP) tests

Description/Parameters

Up to 32 bottle anaerobic bioreactors (each with working volume of 0.001 m³) in water baths, with gas-volume metering burettes and a portable biogas analyser Geotechnical instruments BIOGAS 5000. The reactors are made from DURAN glass. The glass burettes are made according to VDI 4630 standard.

Utilization/Services

Discontinuous tests of wet or dry anaerobic digestion – test of Biochemical methane Potential (BMP) or measuring of residual biogas production from digestates or sludges. Monitoring the kinetics of the process.

