

S246-01 : Falling head permeameter

STANDARD : CEN ISO/TS 17892-11

Used to determine the permeability of fine-grained soils such as clay-like or silty soils. The specimen is confined within the permeameter which is connected to the manometer tube filled with water.

The sample must be completely saturated with water before the test, and the operator will check the rate of fall of the water in the tube passing through the test specimen.

The permeability apparatus consists of:

- S246-01 Permeameter stand with three manometer tubes each \varnothing 3, 4 and 6 mm for the different degrees of permeability, soaking reservoir with cock, tubing and connectors.

Dimensions: 1700x220x50 mm. Weight: 10 kg approx.

S252 Compaction permeameter 4" complete

Or

- S253 Compaction permeameter \varnothing 6" complete



Accessories :

- **V230-03** Tubing for vacuum, 3m Long
- **V203** Vacuum pump, 150 mbar
- **S325** Nylon tube
- **S252-02** Mould body
- **S253-01** Plein base and collar
- **S253-02** Mould body
- **S252-01** Plein base and collar
- **S355** De-Airing Tank
- **S355-01** Filter unit



V230-03



V203



S355



S355-01