



FACT SHEET

Permeameter

To establish the permeability of soil for irrigation and drainage systems, well pumping, subsidence investigations, predicting the spread of polluting fluids, soil improvement and maintenance advice.



For measuring saturated permeability (horizontal or vertical) of undisturbed soil samples in sample rings

Advantages

- Gives accurate information on the presence of disturbed soil layers which might prevent a speedy outflow of precipitation
- Establishes the correlation between permeability and other soil properties such as porosity, granular composition etc.
- Gives vertical and horizontal permeability
- Can be supplied for 5 to 25 soil sample rings
- Is available as an open or closed system.

Accessories

- Filter cartridge for closed system
- Glass burette with stop cock (graduation 1-40ml, length 49cm or 51.5cm)
- Plastic syphon
- Ring holder for soil sample rings - 53 and 60mm
- Double sieve disc for soil sample rings
- Filter cloth 140 - 150 micron, dim. 90 x 135cm.

Specifications

- Open or closed system
- Suitable for 5, 10 or 25 soil samples
- Suitable for soil sample rings diameter 53 and 60mm.