



Falling Head Permeability Set

The TS-1320 Falling Head Permeability Set is used to study the behaviour of soil, particularly finegrained soils such as clay-like or silty soils, with respect to water flow. The TS-1322 Falling Head Permeability Cell is manufactured from plated steel with an inside diameter of 100 mm. The TS-1324 Wooden Stand is fitted with 4 glass Manometer Tubes of each 1500 mm long with inside diameters of about 21 mm, 12 mm, 5 mm and 3.5 mm. All tubes have connection valves. The TS-1326 Soaking Reservoir Tank is manufactured from plated steel with an over-flow tube and is used for containing the permeability cell during the test. Optional Equipment For De-Airing Water should be ordered separately.

The TS-1320 Falling Head Permeability Set is supplied complete with:

- Ø 100 mm Falling Head Permeability Cell
- Wooden Stand with 4 manometer tubes
- Soaking Reservoir Tank
- 3 m Hose

Accessories

Accessories are not included in the price of main device (unless stated otherwise) and may be purchased separately if required.

TS-1322 Falling Head Permeability Cell 100mm dia.

TS-1324 Wooden Stand with 4 Manometer Tubes

TS-1326 Soaking Reservoir Tank

Specifications

Technical specifications are subject to change without notice.

Product Code	Dimensions mm (W x D x H)	Weight (approx.) Kg			
Falling Head Permeability Cell 100 mm Dia. (TS-1322)	150 x 150 x 260	3			
Wooden Stand with 4 manometer tubes (TS-1324)	230 x 100 x 1700	6.6	Soaking Reservoir Tank (TS-1326)	320 x 320 x 250	3.6

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