

## Product Code

|          |                                            |
|----------|--------------------------------------------|
| UTS-1320 | Falling Head Permeability Set              |
| UTS-1322 | Falling Head Permeability Cell 100 mm dia. |
| UTS-1324 | Wooden Stand with 4 Manometer Tubes        |
| UTS-1326 | Soaking Reservoir Tank                     |

The UTS-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 UTS-1322 Falling Head Permeability Cell is manufactured from plated steel with an inside diameter of 100 mm.

The UTS-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 UTS-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.

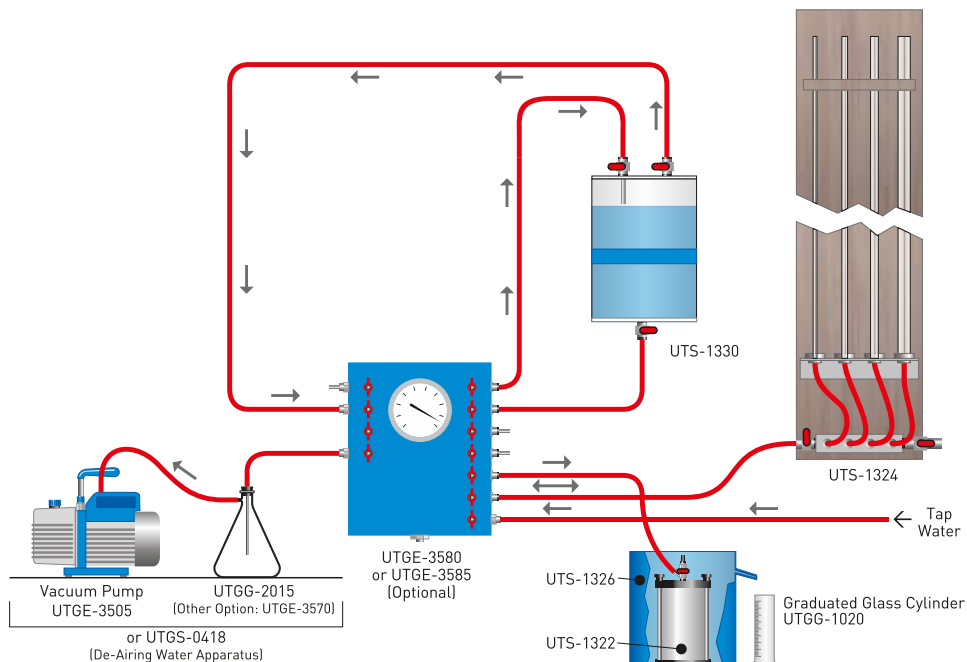
Optional Equipment For De-Airing Water should be ordered separately.

The UTS-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 (UTGP-1140)



| Product Code | Dimensions      | Weight (approx.) |
|--------------|-----------------|------------------|
| UTS-1322     | 150x150x260 mm  | 3 kg             |
| UTS-1324     | 230x100x1700 mm | 7 kg             |
| UTS-1326     | 320x320x250 mm  | 4 kg             |



Falling Head Permeability Test with De-Airing Water System