

### Product Code

- UTS-1302A Constant Head Permeability Cell, ASTM 80 mm dia. (nominal) with transparent plexy body
- UTS-1303A Constant Head Permeability Cell, ASTM 120 mm dia. (nominal) with transparent plexy body
- UTS-1305A Wall Type Metal Manometer Panel with Two Tubes
- UTS-1306A Sliding Tamper, ASTM, for Constant Head Permeability Test
- UTS-1309A Constant-Head Filter Tank, 4 L. (Supplied without sand)
- UTS-1311A Constant Head Permeability Cell, ASTM 63 mm (2.5") dia. with metal body
- UTS-1312A Constant Head Permeability Cell, ASTM 76 mm (3.0") dia. with metal body
- UTS-1313A Constant Head Permeability Cell, ASTM 114 mm (4.5") dia. with metal body
- UTS-1314A Constant Head Permeability Cell, ASTM 152 mm (6") dia. with metal body
- UTS-1315A Constant Head Permeability Cell, ASTM 229 mm(9") dia. with metal body
- UTGP-1140 Plastic Hose, Ø8 mm OD, 3 m



UTS-1302B



UTS-1305A

### Standards

ASTM D 2434

Constant Head Permeability Cells are used to study the behaviour of soil, relatively coarse-grained soil such as sands and gravel, in its natural conditions with respect to water flow.

The cells have an transparent plexy or metal body with 2 pressure points at different level and aluminium base and head.

UTS-1305A Wall type metal manometer panel is fitted with 2 manometer tubes each being 1000 mm long. Each tube has its own valve.

UTS-1309A Constant-Head Filter Tank, made of transparent plexy, has separate valves for inlet, outlet and overflow. Supplied with metal carrying case for wall mounting.

The Manometers Panel, Sliding Tamper, UTS-1309A Constant-Head Filter Tank and The Equipment for De-Airing Water should be ordered separately.

The Constant Head Permeability Cells are supplied complete with;

- Perforated plates and No.100 screen (each 2pcs.).

Product Code	Dimensions	Weight (approx.)
UTS-1302A	140x220x420 mm	4 kg
UTS-1303A	180x250x640 mm	7 kg
UTS-1305A	250x250x200 mm	2 kg
UTS-1306A	50x50x400 mm	2 kg
UTS-1309A	200x300x200 mm	5 kg
UTS-1311A	200x200x350 mm	5 kg
UTS-1312A	250x250x350 mm	7 kg
UTS-1313A	300x300x350 mm	8 kg
UTS-1314A	350x350x350 mm	10 kg
UTS-1315A	400x400x350 mm	12 kg