

**Voluvessel, 1/20 CU. FT. (1600ML) Capacity**

**DESCRIPTION:**

The Voluvessel determine the in-place density of compacted or firmly-bonded soils using a rubber balloon apparatus viewed through a graduated, direct-reading clear plastic cylinder protected by a metal casing.

The model features a plastic cylinder, which screws into the density plate with the pump assembly mounted to the base.

The Voluvessel comes with: a pressure-vacuum pump assembly, pressure gauge, quick coupler valve, double graduated cylinder, 10 balloons and a density plate

**TECHNICAL SPECIFICATIONS:**

Dimensions	Weight
250x250x700 mm	7 kg



ASTM D2167; AASHTO T205

**MAIN FEATURES:**

- Durable, clear plastic cylinder

**ORDERING:**

**SL 0734**

Voluvessel complete test set.

**ACCESSORIES:**

**SL 0734-1**

Spare Balloons, Pack of 10

**Guelph Permeameter Apparatus**

**DESCRIPTION:**

The Guelph Permeameter is used for measuring in-situ hydraulic conductivity.

Accurate evaluation of soil hydraulic conductivity, soil captivity, and matrix flux potential can be made in all types of soils.

The Guelph permeameter is a complete kit consisting of: the permeameter, field tripod, well auger, well preparation and cleanup tools, collapsible water container, and vacuum test hand pump, all packaged in a durable carrying case.

**TECHNICAL SPECIFICATIONS:**

Dimensions	Weight (approx.)
54x17x7 cm	40 kg



ASTM D5126

**ORDERING:**

**SL 0735**

Guelph Permeameter Complete Set