•

Email : sales@laboratoryinstrumentindia.com

#### **Product Name :** Demonstration Infiltration Apparate

#### Product Code : LBNY-0005-118000



### **Description :**

Equilibrated soil samples placed on the sand are then subjected to a known variable suction range of 0- 800mm of water. These equipment consists of a free-standing circular tank filled with saturated sand (not supplied). The suction is applied by means of a buried porous pipe and an associated sliding control chamber. In order to maintain the suction an uninterrupted low volume water supply is required.

### **Technical Specification :**

Sand table, 300mm diameter Complete with three soil sample retaining rings (80mm diameter), instructions and manual. Sliding suction control chamber giving tension range 0-800mm of water (using sandy-loam).

# Ĺį

## Laboratory Instrument India