



GROUNDWATER FLOW

RY 259

Description:

This unit is mainly used to investigate the ground water flows and simulating different phenomena that may occur in realistic conditions. With the use of open seam tube wells, the normal drainage of water into the ground can be investigated. Moreover, utilizing piezometric tubes at several locations along the tank, the head of water can be checked and compared.

Specifications:

- Water distribution system
- 15 Piezometric tubes at different points
- Main tank
- PIPing fittings and valves
- Open-Seam tube
- Carbon steel structure
- Manual air pump
- Water Tank and pump
- Excavation pit models
- Installation and training video included
- Instructions manual included
- 10-year warranty

Note: Direct contact with the sales department is required to confirm the last updated technical specifications and pictures.

Applications:

1. Investigation of groundwater flows
2. Obtaining hydrology principles of groundwater flow
3. Formulation of cones around the wells
4. Observing ground water flow in excavation pits

Required For Operation:

- 220V Single Phase Electricity
- Desirable Temperature (°C): 10-30
- Relative Humidity: 15% - 80%

Dimensions (L*W*H) mm:1200x 600 x 1500