

Product Name :
Mobile Bed and Flow Visualisation Tank

Product Code :
ENGLABINGCAG620001



Description :

Mobile Bed and Flow Visualisation Tank

Technical Specification :

A self contained recirculating water tank for flow visualisation and mobile bed studies.

The tank is manufactured from glass reinforced plastic and all components in contact with water are of non-corroding materials.

The working section has minimum dimensions of 2m(4m) x 610mm and the flow range is 0-3.5 litres/sec.

Fifteen models and accessories are included as standard and a sheet of coloured glass allows rapid changeover from mobile bed to flow visualisation mode.

All controls are housed in a portable console which includes a flexible cable and water safe connectors.

Technical Specification of Mobile Bed and Flow Visualisation Tank

Working area: 2 metres x 610mm or 4 metres x 610mm

Max water depth: 120mm

Thickness of sand bed: 60mm

Flow range: 0-3.5 litres/sec

Sump capacity: 300 litres

Accuracy of flow metering: $\pm 1.5\%$ of full scale deflection

Engineering Lab Equipment India

