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Product Name:

Mobile Bed and Flow Visualisation Tank

Product Code: CHINAELABC3070002



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: ±1.5% of full scale deflection

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