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Product Name : Flow Visualisation Apparatus

Product Code: LBNY-0005-103000240



Description:

Flow velocity, water supply and water drain in sources/sinks as well as dosage of the contrast medium Can be adjusted by using valves

Visualisation of streamlines

Water as flowing medium and ink as contrast medium

Bottom plate with water connections for generating sources/sinks

Sources/sinks can be combined as required

Rubber plate for creating your own models included

Upper glass plate, hinged for interchanging models

Different drag bodies and changes in cross-section included.

Technical Specification:

Technical Data:

Flow chamber contains two plates

Upper plate made of glass

Distance between the plates: 2mm

10 drag bodies and changes in cross-section

Bottom glass plate with four water connections for

Sources/sinks

Size experiment area: LxW: 400x280mm

Rubber plate for your own models

Thickness: 2mm LxH: 300x400mm Tank for contrast medium: 500mL Injection of the contrast medium 15 holes.



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