



Email : sales@laboratoryinstrumentindia.com

**Product Name :**  
Hele Shaw Unit

**Product Code :**  
LBNY-0005-1600001



[www.laboratoryinstrumentindia.com](http://www.laboratoryinstrumentindia.com)

**Description :**

The unit is designed to sit within the work area of Hydraulics bench and Hydrostatics bench. The unit is provided with four adjustable feet to set it level. The Hele Shaw unit comprises of a robust aluminium base plate, onto which is mounted a glass facia plate. Water is let in through the inlet tap, and wells evenly into the gap. As the water passes towards the outlet it passes over a row of small dye inlet holes, from which dye streams can be produced. The rate of flow of dye is controlled by the height of the dye header tank. The plate is clamped onto its seal by a number of wing nuts. The gap between the glass and base is constant. The rubber inserts are trapped between the glass and base. The well and sink arrangements are controlled by four small taps on each side of the apparatus, to provide a sink, source or doublet in any combination.

**Technical Specification :**

Hele Shaw Unit



**Laboratory Instrument India**