

Product Name :
Laminar Flow Table**Product Code :**
Fluid00012**Description :**

Laminar Flow Table

Technical Specification :**Laminar Flow Table**

Laminar Flow Table A floor standing unit developed to simulate perfect flow, demonstrate Hele-Shaw principles & accept student made models.

- Working section support and end tanks moulded from glass reinforced plastic (GRP).
- Working section made from laminated glass (dimensions of top glass 606mm x 892mm).
- Lower glass plate incorporates 8 pre-con-nected sinks/sources in cruciform pattern and viewing graticule.
- A system of pipes, valves and manifolds enables any configuration of sinks and sources to be used.

- Includes dye injection system and adjust-able knife edge weir for rapid, accurate adjustments of table flow.
- Includes 3gm blue dye powder to make one litre dye solution and comprehensive in-struction manual with illustration.

Technical Detail:**Laminar Flow Table**

Width of inside moulding

Length of glass plates

Distance between glass plates

Sample tray positions

Dye injection needle

Models supplied:

- 2x canal banks
- 2x rectangles
- 3x cylinders
- 1x aerofoil 3 gm of blue dye powder also supplied. (Makes 1 litre of dye solution when added to water)

Electrical and Electronics

Website: www.electricelectronicsindia.com, **Email:** export@electricalelectronicsindia.com

Address: 6148/6, Guru Nanak Marg, Ambala Cantt, Haryana, India, **Phone:** +91-0171-2643080, 2601773