



Email : sales@scilabexport.com

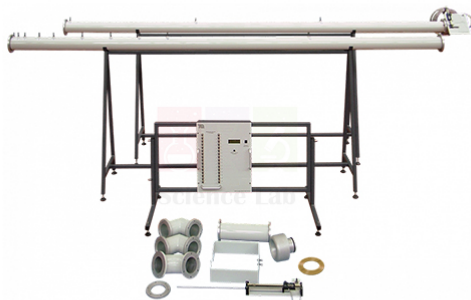
Phone: +91-7082934803

Product Name :

Pipe Flow And Nozzle Kit

Product Code :

SLE/EFM/19



Description :

- This kit includes two long lengths of smooth-walled pipe with multiple pressure tapings and a Pitot traverse.
- The pipes connect to the inlet, so it becomes a suction fan for tests on the pipes.
- A Pitot traverse fits at the end of one long pipe to allow you to measure the velocity profile across a pipe and calculate the theoretical flow.
- The pipe tapings connect to a multiway pressure display.
- The multiple pressure tapings along the long pipes allow you to measure the pressure drop and therefore losses along them.
- A probe mounts in an assembly so that it moves axially through an additional nozzle to measure its axial pressure profile.
- This allows a comparison with the flow found from the nozzle and the orifice plate included with the kit.
- **The kit includes three different fittings:** two elbows and a bend, that each fit between the long pipes to test the pressure drop and therefore loss caused by the fitting.

Contact Science Lab for your Educational School Science Lab Equipments. We are best anatomy model manufacturer, biology lab equipment manufacturer, biology lab instruments exporter, biology lab instruments manufacturer, biology lab instruments supplier, burette pinchclip medium wall india.

Website: <https://www.scilabexport.com>, **Email:** sales@scilabexport.com

1226/1-5, Bengali Mohalla, Science Market | 133001, Harvana