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Product Name :Pipe Friction

Product Code:



Description:

Pipe Friction is to be used with Hydraulics Bench. It consists of adjustable constant head water source of removable clear acrylic cylinder for laminar flow. Pipe Friction equipment measures pressure drop when water flows through a vertical pipe at various flow rates both laminar and turbulent. A water manometer with a vent valve, a hand air pump and a mercury manometer are provided for measurement of pressure drop. Turbulent flow may be achieved by directly connecting the pipe to the Hydraulics Bench water supply.

Technical Specification:

Mercury manometer: 450 mm. Water manometer: 450 mm.

Measuring cup: 1

Test section length: Over 500 mm.



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