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Product Name :
Energy Losses in Pipes

Product Code :
LBNY-0002-710031



Description :

Energy Losses in Pipes

Technical Specification :

Energy Losses in Pipes

With the Energy Losses in Pipes, the user will be able to measure the head losses generated in a pipeline for different flow rates in both laminar and turbulent regimes.

The Energy Losses in Pipes accessory made up of a test pipe, orientated vertically on the side of the equipment, which may be fed directly from the Hydraulics Bench supply or, alternatively, from the internal constant head tank.

These sources provide low or high flow rates that may be controlled by a valve at the discharge end of the test pipe. Head loss between two tapping points in the test pipe is measured using two manometers, a water over mercury* manometer for large pressure differentials and a pressurized water manometer for small pressure differentials.

Water discharging from the head tank is returned to the sump tank of the Hydraulics Bench.

Features:

Vertical test pipe with pressure tapplings at entry and exit

Water and mercury manometers supplied as standard

Feed either direct from hydraulics bench or from constant head tank

Fast release fitting for easy connection to hydraulics bench.

Energy Losses in Pipes, Energy Losses in Pipes Equipments, Energy Losses in Pipes Tools, Energy Losses in Pipes Tool Kits, Energy Losses in Pipes Manufacturers, Energy Losses in Pipes Suppliers from India, China,

Kenya



Laboratory Instrument India