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Product Name:
Losses In Different Pipes

Product Code: LBNY-0005-103000227



Description:

Pipe elements are commercially standard components in heating and sanitary engineering

Pipe sections can be selected via ball valves

Water connections made using quick-release couplings in the inflow and return

Flow can be adjusted via valves

Investigation of friction-induced pressure losses in flow through pipes

Clear panel mounted on a sturdy, movable frame

Differential pressure measurement via differential pressure meter with display

Four measuring sections with different pipe cross-sections and materials

Flow measurement using rotameter.

Technical Specification:

Technical Data:

Differential pressure meter

Measuring Ranges

Differential pressure: -350mbar...350mbar

Flow rate: 150...1600L/h

Pipe sections measuring length: 1000mm

Pipe section 1: transparent plastic,

Diameter: 20x1,5mm

Pipe section 2: steel, diameter: 1/2"

Pipe section 3: copper, diameter: 18x1mm Pipe section 4: copper, diameter: 15x1mm.



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