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Product Name: Losses In Pipe Bends Product Code: LBNY-0005-103000233



## **Description:**

Simply selection of the measuring sections via hose connection with quick-release couplings Investigation of the pressure loss at pipe elements with different changes in pipe direction and materials Clear panel mounted on a sturdy, movable frame

Flow measurement using rotameter

Flow can be adjusted via valves

Differential pressure measurement via differential pressure meter with display

Pipe elements are commercially standard components in heating and sanitary engineering.

## **Technical Specification:**

## **Technical Data:**

90° pipe angle

Pipe section 4: copper, diameter: 18x1mm,

90° pipe bend

Measuring sections: 2300mm

Pipe section 1: steel, diameter: 1/2", 90° pipe angle Pipe section 2: steel, diameter: 1/2", 90° pipe bend

Pipe section 3: copper, diameter: 18x1mm,

Differential pressure meter

Measuring ranges

Differential pressure: -350mbar...350mbar

Flow rate: 150...1600L/h.



## **Laboratory Instrument India**