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**Product Name :** Fitting Loss Training Panel

Product Code:
ASTRALAB-SUPPLYA120002



## **Description:**

Fitting Loss Training Panel

## **Technical Specification:**

Training panel for investigating the pressure losses in pipe fittings such as elbows and bends

4 different measuring sections, measured length of each section 2300mm, 10 elbows/bends

Pressure measurement with annular chambers with electronic differential pressure gauge

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Flow rate measurement with Rota meter

Hose connections made using quick action coupling

Water feed via pressure reducer

Cold water connection

Differential pressure gauge with bleed

measuring range: 0...2000mbar

supply: 9V, battery-operated

Rota meter: measuring range 150...1600ltr/h

Outlet pressure at pressure reducer: 0.5...2bar

Pipe sections: measured length: 2300mm

Pipe section 1: steel, 1/2", 90° elbow

Pipe section 2: steel, 1/2", 90° bend

Pipe section 3: copper 18x1mm, 90° elbow

Pipe section 4: copper 18x1mm, 90° bend



## **Astra Scientific**

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