

Product Name :
Bernoulli Theorem Demonstration Module

Product Code :
ENGLABINGCAG300003



Description :

Bernoulli Theorem Demonstration Module

Technical Specification :

FEATURES:

- Venturi section machined from clear acrylic.
- Eight static pressure tapping's plus a total head measurement.
- Flow control valve.
- Manometer board with eight tubes.
- Quick-release fitting for easy connection to Hydraulics Bench.
- Determination of the exact section in Venturi tube.
- Demonstration of Bernoulli's Theorem.
- Divergent convergent Position.
- Determination of Bernoulli's Theorem equation.
- Convergent-divergent position.
- Observation of differences between convergent and Divergent position.

SPECIFICATION:

- Manometer range: 0 to 300 mm of water.
- Number of manometer tubes: 8.
- Anodized aluminum/ MS powder coated structure and panel of painted steel.
- Dimensions: 800 x 450 x 700 mm. approx.

Upstream diameter of the throat: 25 mm.
Easy and quick coupling system built-in.
Weight: 15 Kg. approx. (33 pounds approx.)
Hydraulics Bench or Basic Hydraulic Feed System.

Narrowing:
Downstream: 21°.
Upstream: 10°.



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