
IDM

Instruments

Hydrostatic Head Tester

Model No: H0003

Details: This apparatus is used to determine the resistance of textile fabrics to penetration by water at a constant rate of increase of pressure. The hydrostatic pressure supported by a fabric is a measure of the resistance to the passage of water through the fabric. A specimen is subjected to a uniformly increasing pressure of water on one face, under standard conditions, until penetration occurs in three different places. The hydrostatic pressure at which water penetrates the fabric at the third place is noted.

Application:

- All fabrics which are water repellent or coated to impart resistance to water penetration.

Features:

- Stainless Steel test head 100 cm
- High and low Analogue Pressure gauge
- Water 'explosion' container cover
- Overflow tray
- Bench top operation

Standards:

- BS3424 part 26
- AS2001.2.17

Options:

- 0 - 60 kpa pressure gauge
- 0 - 600 kpa pressure gauge

Connections:

- Air Supply: 80psi

Dimensions:

- **H:** 200mm • **W:** 400mm • **D:** 200mm
- **Weight:** 15kg



Representante Oficial para América Latina
REGMED INDÚSTRIA TÉCNICA DE PRECISÃO LTDA.

tel. + 55 11 3601-5700 fax. + 55 11 3601-5973

regmed@regmed.com.br www.regmed.com.br

All sizes and dimensions shown on this data sheet are averages only and images are as accurate as the medium allows.
Products and details shown may change without notice as IDM Instruments reserves the right to make alterations to its product range from time to time.