

Hydrostatic Pressure Tester

a measurable difference...

Model: H0004

IDM[®]
instruments

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.

Applications:

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

Features:

- Low Analogue Pressure Gauge 0-60kPa
- Bench top operation
- Inflation Bulb

Benefits:

- Easy to use
- Fast results

Options:

- Stainless Steel test head 100 cm² (BS 3424)
- Stainless Steel test head Ø75mm (AS 2001.2.17)

Dimensions:

- **H:** 200mm
- **W:** 200mm
- **D:** 150mm
- **Weight:** 5kg

