

NF EN ISO 20811
NF EN 20139
BS EN 3321
BS EN 3424

19/10/2006

WATER PROOF RESISTANCE *2 metres*

Group	1	1.1	1.2
		2	

Ref.: S037
S081



2 m column*

Principle

This apparatus allows the user to measure water-proof resistance fabrics.

Description:

This completely autonomous device is very useful for measuring a fabric's water-proof resistance. Pressure is applied by the rise of distilled water in a column at a speed of 10 cm/mn.

Advantages:

- The apparatus is equipped with a speed regulator which enables a **quick descent of the water recipient**.
- The speed *regulator* is also very useful for the quick rise of the recipient in case of emptying the water.
- This device is made of stainless materials.

Group:

1 Textile – **1.1** Clothing – **1.2** Health – **1.3** Technical – **2** Non woven – **3** Leather
– **4** Thermoplastics – **5** Thermosets/Composites



Designer of measurement benches

SARL au capital variable de 7650 €

Website : www.sodemat.net / Email : contact@sodemat.net

Available versions:

1m column

Technical characteristics:

- | | |
|----------------------|-------------------------------|
| ▪ Pressure: | from 0 to 100 cm water height |
| ▪ Pressure increase: | 10cm water height per minute |
| ▪ Sample's surface: | 100 cm ² |
| ▪ Power supply: | 220V / 50 Hz single phase |
| ▪ Dimensions: | 160 x 30 x 40 cm |

2m column (cf. photo)

Technical characteristics:

- | | |
|----------------------|-------------------------------|
| ▪ Pressure: | from 0 to 200 cm water height |
| ▪ Pressure increase: | 10cm water height per minute |
| ▪ Sample's surface: | 100 cm ² |
| ▪ Power supply: | 220V / 50 Hz single phase |
| ▪ Dimensions: | 260 x 30 x 40 cm |

*** Characteristics given as an estimate, we reserve the right to freely modify them with the aim of improving the performance of our test device..*

Option:

Sample cutter 140 mm:

It cuts the test samples.

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