

ASTM F-1671
EDANA

05/10/2006

Group	1		1.2

BLOOD PERMEABILITY TESTER

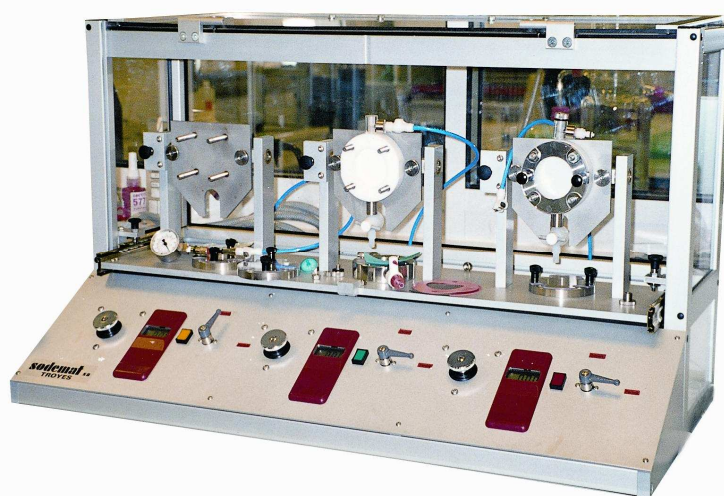
Ref.: S129

Field

This device makes it possible to characterise the resistance of dry goods to liquids and artificial blood.

Principle

A sample is exposed to the pressure of a liquid; this pressure is obtained with the assistance of pneumatic network, which is adjustable from 0-10 PSI.



By increasing the pressure, the test determines the property of the dry good to be passed over by the liquid.

Consumables and spare parts

The rubber joints as well as the replacement caps are the most requested components (compression, autoclave formation). They have to be changed as impermeability in each cell is not guaranteed.

Groups:

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

Technical characteristics**:

Test cells :	3 independents (stainless or PTFE)
Dimensions	
- Height:	560 mm
- Length:	1050 mm
- Depth:	450 mm
Poids :	63 kg
Power supply:	230 V / 50 Hz
Pneumatic supply:	8 bars

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

Sodemat

Z.A. la Pyramide
F-30380 ST CHRISTOL LEZ ALES
Tel.: +33 (0)466 922 060
Fax: +33 (0)466 253 980
E-mail: contact@sodemat.net

Our representative: