

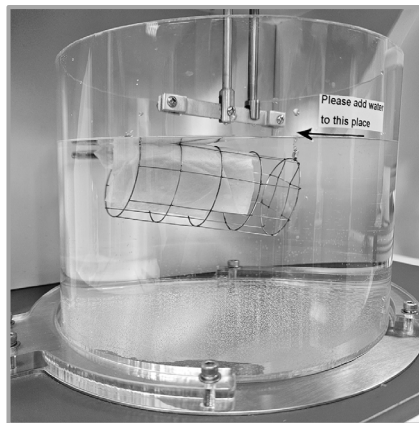
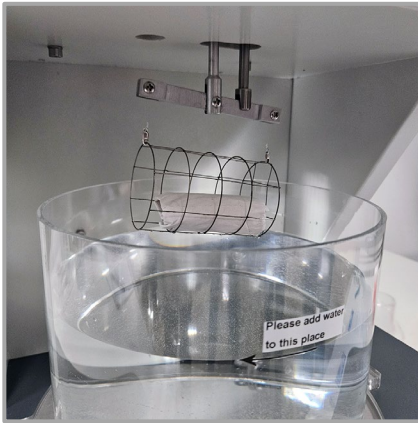


AUTOMATIC WATER ABSORPTION TESTER FOR TISSUE WAT Model

Instrument for determining water absorption capacity and suction time in tissue paper samples

TECHLAB SYSTEMS reserves the right to make any technical modifications without prior notice.

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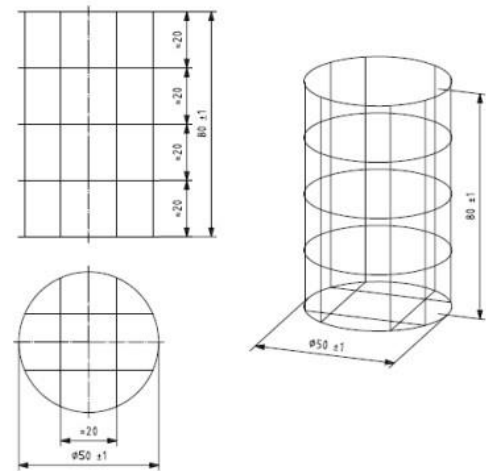
APPLICABLE STANDARDS:

ISO 12625-8

TEST DESCRIPTION

The automatic tissue paper water absorption tester is robust and is characterized by its intuitive and simple operation through a touch screen.

The water container (3 liters) is filled with distilled water. In the WAT menu, the immersion time and the sample drain time are set in an inclined position. The sample cut according to the standard The standard supply includes a 100g weight for WAT equipment checks. is then deposited inside the basket and the "test" button is pressed. After detecting the dry weight of the sample, the basket will be immersed in water for the set time. After 30 seconds of immersion, the basket will automatically raise and tilt 30° to drain the sample for 60 seconds.



The standard supply includes a 100g weight for WAT equipment checks.

SPECS

- Touch screen
- Measuring range: 0 - 200 g
- Normalized absorption basket ($3 \text{ g} \pm 0.1 \text{ mg}$)
- Automatic statistical calculations (max, min., mean, standard deviation, etc.)
- Immersion time displayed in seconds
- Determination of water absorption in grams of water per gram of tissue
- Automatic Measurement
- High repeatability
- Easy to change or refill the water in the container
- Container capacity of 3 liters according to ISO 12625-8

CONNECTIONS, WEIGHT AND DIMENSIONS

Electric: 230V-50Hz or 110V-60Hz
 Dimensions: 450 x 550 x 610 mm (W x D x H)
 Net Weight: 45 Kg

