



ProDry Dry Rate Tester

ProDry provides unparalleled insight into evaporation, and how garments such as active-wear will dry if damp through rain or sweat.

+44 (0)1422 366 355 www.james-heal.co.uk sales@james-heal.co.uk Quick-drying is an important attribute of textiles worn next to the skin, during sporting activities where the skin is likely to perspire. ProDry replicates the conditions to verify they quick-drying fabrics are performing effectively.









KEY BENEFITS

OPTION TO INCREASE DATA POINTS

Our internal testing found that increasing the number of data points used to calculate the test end time improved the accuracy and consistency of the results. Additional data points can be added into the graph once the test is complete.

ADVANCED TESTWISE TOUCH

Our most advanced version of TestWise Touch can automatically set up the parameters of the test, find the end point and shows a real time presentation of results.

Results can be presented in a table or graph, which has pinch and zoom functionality for increased detail.

ADJUSTABLE TEMPERATURE SENSOR

An adjustable temperature sensor ensures that ProDry complies with the AATCC standard regardless of how thick the fabric tested is. Setting gauges are provided for quick set up.

CONSISTENT AIRFLOW

Multiple fans, an air filter and positioning of air flow sensors provide consistent air flow which is measured and controlled by an integrated airflow sensor.

AATCC 201

This instrument tests to AATCC Test Method 201 Drying Rate of Fabrics: Heated Plate Method, and can also accommodate retailer test methods.

AUTOMATIC RESULTS CALCULATION

Our TestWise Touch software automatically calculates drying rate for the user, meaning there is no need for a computer or any user calculations.

USER FRIENDLY TESTING

Designed with the user in mind, ProDry has illuminated samples for full visibility during testing, an accessible and easy to clean water reservoir and options to dose the sample automatically or manually.

DIMENSIONS

Dimensions (mm) Weight
Height: 430 48 kg
Width: 520

Depth: 790

CONTACT US

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