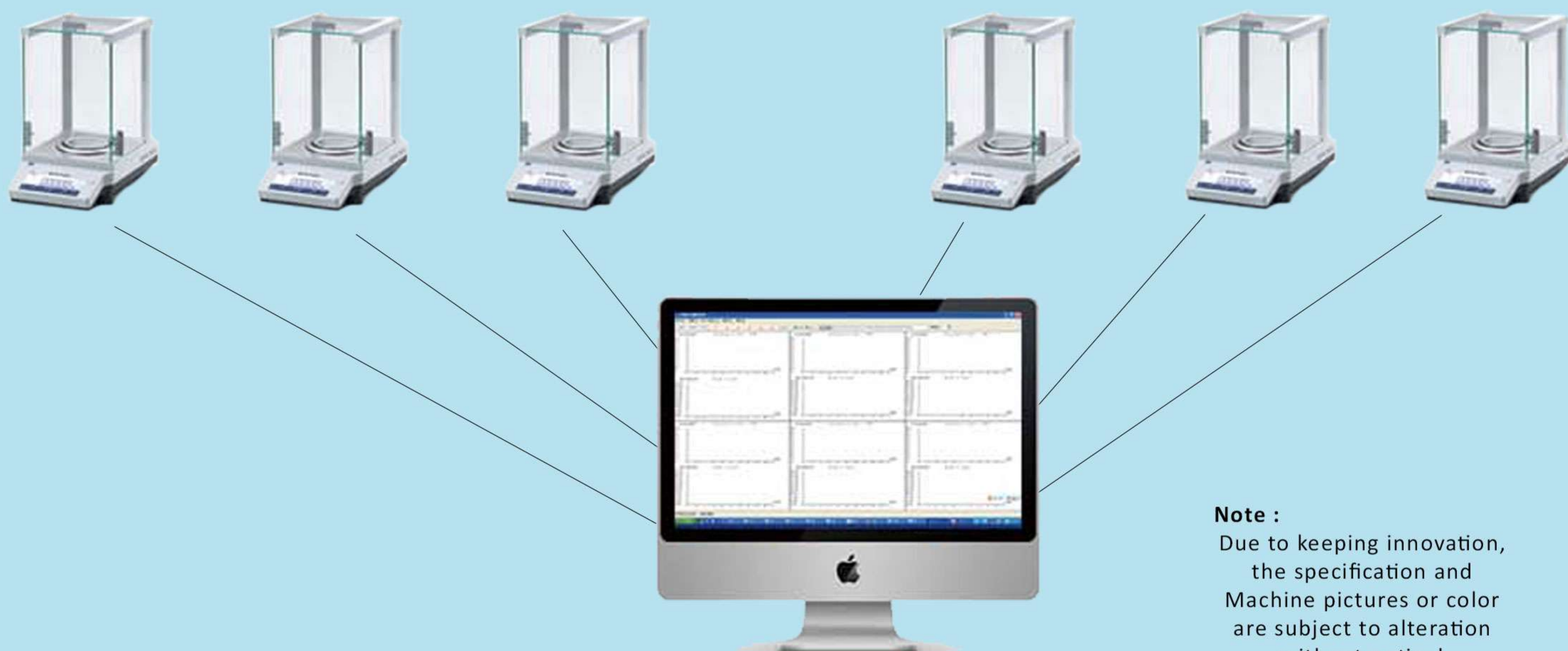


DRYING RATE TESTER – BALANCE METHOD



Note :

Due to keeping innovation,
the specification and
Machine pictures or color
are subject to alteration
without notice!

RF4008

Product Information

Drying Rate Tester – Balance Method, a special designed PC software, connected with high precision digital balance, Online monitoring the weight of the fabric which had been added a specified amount of water, analyze the dry time and drying rate of the tested fabrics. RF4008 software can connect up to 6 digital balances and conduct test simultaneously. Data can be transferred from digital balances to PC through USB cables. Testing progress can be observed through PC software and is display by curves and tables. Test report is exported to Microsoft Excel for easy analysis and printing. The stop conditions can be set through software: Test time or dry percentage is selectable.

Specification:

Specially designed software, can connect up to 6 digital balance simultaneously	
Connection	USB to RS232 cables
Est interface	Curve and tables
Test report	Microsoft Excel, automatically saved
Test stop condition	Test time or dry percentage

Test Scope

Knitted fabrics or any quick-dry fabrics

Test Standard

ISO 17617, GB/T 21655.1, AATCC, Intertek, Adidas testing standards or methods

DRYING RATE TESTER BALANCE METHOD



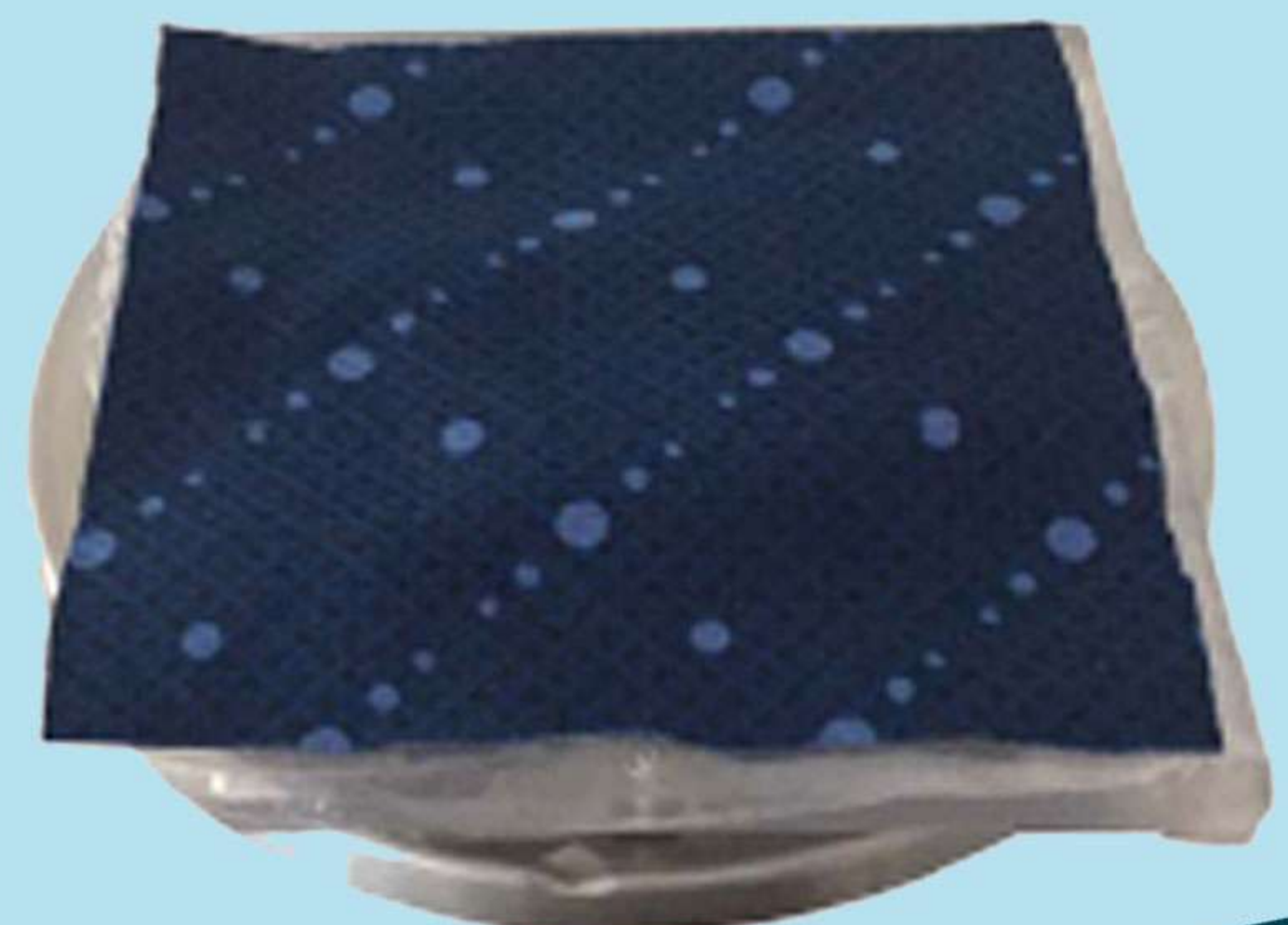
RF4008

Order Information

- RF4008 Drying Rate Tester Software
- RF4008/1 3 digit Mettler Digital Balance (Resolution:0.001g)
- RF4008/2 4 digit Mettler Digital Balance (Resolution:0.0001g)
- RF4008/3 Computer
- RF4008/4 Sample Rack (horizontal placed)
- RF4008/5 Sample Rack (Vertical Placed)
- RF4008/6 USB Cable
- RF4008/7 USB Hub (with 7 USB ports)

Note :

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DRYING RATE TESTER AIR FLOW METHOD

RF4008AF



Product Information

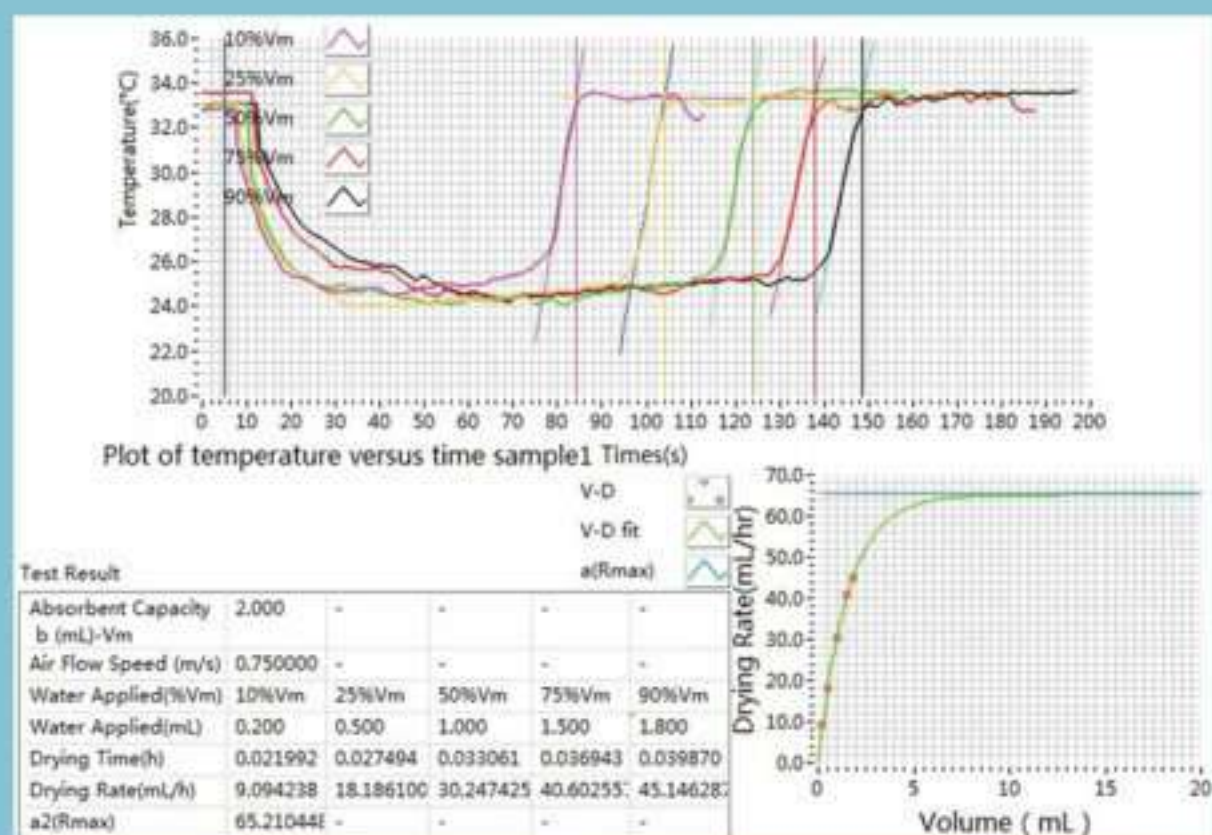
Drying Rate Tester-Air Flow Method, a fully automated testing machine, is based on the requirement of US AATCC200 testing standard, specially developed an automatic fabric drying rate tester. RF4008AF Drying Rate Tester, equipped with high precision hot-wire anemometer, IR thermocouple, Water content sensor, precision water dripping system, precision air flow control system and the alternately operation mechanism for water content measurement and the IR temperature monitoring, together with PC software, automatically finishes a series of jobs, such as the max. absorbent capacity determination, dry time and dry rate test, and data analysis. It greatly improves the working efficiency and the measurement accuracy, significantly reduces the difference and mistakes which may introduced by manual operation. Data transfer from the main machine to pc through USB cable. Data and curves can be saved and printed by the operators easily. Wide range of air speed (from 0-2-4m/sec) and water dripping amount (from 0.05ml to 4.5ml), make the machine not only meet

Note :

Due to keeping innovation, the specification and Machine pictures or color are subject to alteration without notice!

Specification:

Fan Box	165mm x 165mm x 27,5mm±1mm
Fan Box Open Diameter	130.0mm ± 1mm
Air Speed	0,2 m/s – 4.5m/s ± 0.1m/s
IR thermocouple	15-50°C ± 0.1°C
Water Dripping Range and Accuracy	0.05ml – 1.00ml ± 0.003ml, 1.00ml – 4.50ml ± 0.010ml
Data Transfer	USB to RS232 cable
Test Interface	Curves and tables
Test Report	Automatically saved and easy prin
Power	AC 230V, 50Hz/60Hz
Dimensio	500(L) x 500(W) x 560(H)mm
Weight	Approximate 50kg



Order Information

RF4008AF Drying Rate Tester Main Machine + Software
RF4008AF/1 Drying Rate Tester Software
RF4008AF/2 Computer
RF4008AF/3 Sample Holder
RF4008AF/4 USB Cable

Test Scope

Textile fabrics other than those from socks and hosiery

Test Standard