

RH2010SF-I快速水份测定仪

RH2010SF-I Rapid Moisture Meter

经过湖南赫西仪器装备有限公司多年研究及开发，终于研发研制出全新的快速水份测定仪。主要应用于造纸，酿酒，烟草，粮食 等快速水份及在线水份测定。

Through our many years research and development with much experience, Our new product rapid moisture meter. It can test the water easy and quickly, and world wide use for papermaking, Wine, tobacco, Food.



特性

- 快速水份测定仪是快速智能测定特定物质中水份的含量，单次测量时间在2-3秒钟内 实现特定物质含量数字化。
- 本仪器利用特定物质中的水分子、固型物等在不同温度下对微波的不同反应进行测量，运用计算机进行快速修正计算，得出正确的测量结果。
- 本仪器运用计算机控制波导振荡器辐射出一固定频率、固定强度且与被测样品相匹配的微波。
- 本仪器运用自动进料器将待测定的特定物质均匀稳定的送入测量管，最大限度的减少了手工操作所带来的不确定性误差。
- 本仪器运用先进的数字技术直观的显示出正确的测量结果。
- 仪器测量完成后自动的对特定物质进行回收，最大限度的减少对原料的浪。

技术参数 Specification

型号 Model	RH2010SF-I
量程 Range	0-100%
有效测量含量 valid test composition	0-100%
显示分辨率 Display resolution	0.01%
测量精度 Test precision	± 1%
读数方式 Display	TFT-LCD数字显示
分别可测 can settle different parameter such as:	牛奶，果汁，涂料，日化，谷物的水分 milk; juice; coating; daily use chemical; cereal

根据用户被测物质的要求，编制专用软件，实现快速、准确、可靠的测量结果。
can programmed the inner software according to material flexible by tested material, to get the exact& reliable result quickly.

Features

- The intelligent tester can easy to test the water content of material, and can be display with figure in 2-3 seconds.
- This tester use reaction of material in different temperature by micro wave, can calculate right result by compture.
- The wave can shoot a fixed frequency and intensity which can suitable for sample by computer controlled oscillator.
- There is an automatic feeder assembled with tester. Automatic feeder can put the tested material in to measurement tube equally. maximum to reduce the indeterminacy error by hand operation.
- The figure can be display directly with advanced digital technique software.
- After finish testing, it can recycle the material automatically, and save the material.