

# SF-1 FAST MOISTURE TESTER



## SF-1 FAST MOISTURE TESTER

SF series are suitable for testing water in powder or granule.

Applicable standard

Corporate standard: (Thickness tester) Q/12XQ0191-2010

### Features:

Drying in constant temperature with an infrared lamp, heat being focused, drying fast.

High-precision temperature sensor, auto frequency-conversion control technology, high accuracy in controlling temperature.

High-precision weight sensor, high accuracy in weighing.

Auto-test lost weight in drying, auto-calculate remainder water after the weight is constant.

Auto-preset drying temperature, auto-test moisture, display preset and real-time data alternately in time.

Automation: auto-test, auto-diagnose, auto-alarm.

### Specifications:

Tested Moisture Range: (0~99.9)%

Moisture Testing Accuracy:  $\pm 0.5\%$

Drying Temperature: (50~105) $^{\circ}\text{C}$

Temperature Accuracy;  $\pm 2^{\circ}\text{C}$

Weight Testing Range: (0~19.99)g

Weight Testing Accuracy:  $\pm 0.02\text{g}$

Sample Weight: (4~6)g

Infrared Lamp: 220V/ 250W

Power: 220V/ 50Hz/ 300W

Dimension: (400×300×420)mm<sup>3</sup>