

TSF Series Moisture Analyzer



Features:

- 4.3-inch colour touch screen
- Display real-time Curve
- Provide 2 test modes of auto and timing
- Supports PC connection. Wireless Bluetooth printing is optional.
- Can test the free water content of chemical raw materials, grain, mineral, biological product, food, pharmaceutical raw materials, paper, textile raw materials, etc.

Specifications:

Model	TSF-10A	TSF-50A-1	TSF-50A-5	TSF-100A-1
Weighing Range	10g	50g	50g	100g
Readability	10mg	1mg	5mg	1mg
Repeatability (3g samples)	0.5%	0.2%	0.3%	0.3%
Minimum Sample Amount	0.5g			
Advised Sample Amount	3-10g			
Heat up time	1-99 minutes, 1-minute interval			
Real-time Curve	Moisture%, Weight, Time			
Heating Temperature	50-160°C, 1°C interval			
Display Content	Moisture%, Solid%, Weight, Temperature, Time, Drying mode, Real-time Curve			
Heating Source	Halogen Lamp			
Heating Time	30 minutes			
Drying Mode	Standard heating/Fast heating			
Calibration	Weighing (external weight calibration) Temperature (special temperature equipment, factory calibrated)			
Output	USB drive, USB host, Bluetooth (optional)			
Ambient Temp.	10-30°C			
Ambient Humidity	≤75%			
Pan Size	90mm			
Dimension/N.W.	210x340x180mm/3kg			
Shipping size/G.W.	380x530x340mm/5kg			
Standard Accessories	Calibration Weight, Power Cord, Manual			