



## Moisture analyser, MB45

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- GLP compliant
- Large easy to read LCD
- Infrared halogen heating element that provides fast, uniform heating
- Multiple display modes: % moisture, % solids, weight, time, temperature drying curve
- Multi-language display text: English, Spanish, French
- Bi-directional RS232 interface
- Newly developed software applications designed to simplify operation, save time and produce accurate results
- Statistical function mode for process analysis
- Integrated database that can store up to 50 sample methods
- Four selectable automatic drying programs allow for easy one-step drying
- Four enhanced heating options - Fast; Standard; Ramp and Step
- Three automatic shut off options

### Technical Specification

Capacity, g	45
Readability, g	0.001
Repeatability, g	0.05 (for 3g sample) 0.015 (for 10g sample)
Timer	1 to 120min 10s increments
Temperature range, °C	50 to 200 in 1°C increments
Pan diameter, mm	90
Height, mm	30 (above pan)
Dimensions [w x d x h], mm	190 x 150 x 350
Mass, kg	4.6
Electrical supply	220/240V 50/60Hz

Catalogue No	Alt. No	
BFS-228-010G	MB45	

### Accessories

Catalogue No	Description	Pack qty
BFS-228-500M	Disposable sample pans	80
BFS-228-505C	Reusable sample pans	3
BFS-228-510J	Glass fibre disks	100
BFS-228-520G	Display cover	1



## Moisture test, sample carrier

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Whatman®



These filters are suitable for use with Sartorius, Mettler-Toledo, Ohaus and Denver moisture analysers.

- Glass fibre filters used as sample carriers specifically for the determination of dry weight by using thermo graphic methods
- An inert sample carrier which ensures that liquid, viscous, or fatty samples are distributed uniformly within the filter matrix over an increased surface area
- Provide a faster and more uniform analysis

Catalogue No	Alt. No	Dimensions, mm	Pack qty
NTA-300-010L	5401-090E	90	100