

Moisture analysers



Moisture analyser, MA35



- 40 to 160°C temperature range, adjustable in increments of 1°C
- Fully proven, reliable and effective dark infrared radiator for sample heating
- Easy to operate by clear, easy to follow symbol guidance
- Fully automatic end point detection or 0.1 to 99 minutes timer shut off mode

Ideal for daily routine use whether in production or in the laboratory, for quality control or for inspection of incoming raw materials. To ensure incredibly fast and effective sample heating the MA35 is equipped with two powerful metal rod dark infrared radiators. Easy to understand icons guide you in three steps from taring the sample pan to starting the measurement. All important operating parameters can be accessed and changed in seconds.

Catalogue No	Legacy No	Alt. No	
10601775	-	MA35	

Printer

Catalogue No	Legacy No	Alt. No	Description
10235941	-	YDP01MA	Printer, integral

Spare parts

Catalogue No	Legacy No	Alt. No	Description	Pack qty
10440253	-	6965542	Disposable sample pans	80
10663182	-	6906937	Paper rolls for 10235941	5
10212751	-	6906918	Ink ribbon cassette for 10235941	1

Technical Specification

Readability, mg	1
Capacity, g	35
Pan diameter, mm	90
Electrical supply	230V, 50/60Hz



Moisture analyser, MB45



- 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
Pan diameter, mm	90
Height, mm	350 (overall), 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	Legacy No	Alt. No	
10238021	-	MB45	

Accessories

Catalogue No	Legacy No	Description	Pack qty
11804242	-	Disposable sample pans	80
11865390	-	Reusable sample pans	3
11894762	-	Glass fibre disks	100
10668902	-	Display cover	1