PROUDLY MADE IN india

BOROSIL®
Scientific
enabling the future of science



Moisture Analyser

The definitive solution for accurate moisture testing

LABQUEST®

SMART • RUGGED • PRACTICAL

The MB series moisture analyser with lightning-fast precision and rock-solid reliability for labs and industries alike, while being the moisture master for every industry



Reliability Meets Durability

Built to withstand the toughest conditions, ensuring long-lasting performance

Simplicity Empowered

Designed with user-friendly features, instrument is poised to transform moisture analysis process, elevating productivity setting new industry standards





Limitless Possibilities, Diverse Applications

From food and pharmaceuticals to chemicals and plastics in research, quality control, or production, instrument ensures accuracy, efficiency, and reliability at all times

MB63

Halogen Moisture Analyser



Halogen Heating

Ultra-fast and uniform heating

Capacity-60g

Increased capacity saving time and effort in multiple measurements

Analytical precision

Mono-tech sensor for accurate results

User-Friendly Interface

Easy to read

Different Drying Modes

Standard, Rapid, Step, Gentle & High temp for variety of application.

Optional Accessories:



Glass Fiber Filter- 47mm
FPBGF50A0047



Aluminium Dish
100MB63DAD0000



Calibration Weights
100MB63TCK0000



Temperature Kit
100MB63CTWF100

Technical Specifications

Model Name	MB63
Measurement Value	
Readability	0.001%
Repeatability (Sd) for initial sample wt. = 2gm	0.1%
Repeatability (Sd) for initial sample wt.= 10gm	0.03%
Evaluation	
Units of measurements	%M, %D, %R (Ratio), Gm/Lt, %M Atro, %D Atro
Data storage	Last 1000 moisture determination results
Weighing Balance	
Max. sample weight	60gm
Minimum sample weight	0.2gm
Readability	0.001gm
Drying unit	
Technology	Halogen
Temperature range	30 - 175 °c (Optional 250 °c)
Temperature increment	1 °c
Switch off criteria	Auto manual, User Def weight /Time, User Def % Unit/ Time, Intelligent
User Support	
Auto method development	Intelligent
Method memory	40
Batch memory	100
Method designation	Alpha numeric
Serial number	Yes
Display	Graphical display with LED backlight
Data interface	Rs.232 C bidirectional, USB Ethernet
Print	GLP/GMP compliant, User configurable
Quality Management	
Test	Weighing and heater
Weight in assist	Yes
Password	Method, Setting, Print format, Data delete, Calibration, Drying
Miscellaneous	
Power supply	230V/50Hz or 115V/60Hz
Power consumption (Watt)	MAX 415
Housing dimension MM	211 W 342 D 178 H
Weight (Kgs)	5Kg
Ordering information	100MB630000000

BOROSIL®
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