PMB Moisture Analyser

Speed, Performance, Value - The Right Balance

- Zero adjust facility to enable zero reading
- Built-in memories for storing products and settings
- 3 settings for heating sample fast ramp up, step and standard
- Automatic test start setting for when the lid is closed
- Date and time
- Zero Tracking
- Full range tare
- Quick and easy to configure through the keypad
- Multilingual display
- Large backlit display with dual text prompts
- Capacity tracker
- Security bracket
- Non-slip adjustable levelling feet
- Colour coded, sealed keypad
- Large stainless steel pan
- Lock down mounting slot for Kensington™ type lock and cable
- Overload protection
- Splashproof to protect from accidental spills
- Spirit Level
- RS-232 and USB interface
- GLP print outs
- Calibration facilities for temperature and weight
- Power Cord
- Pan lifter to easily remove samples
- Moisture determination
- Weighing

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Technical Specifications

Model	PMB 53	PMB 202
Maximum capacity	50g	200g
Readability	0.001g /0.01%	0.01g /0.05%
Linearity (±)	0.002g	0.02g
Pan size	100mm ï¿½	

General Specifications

Typical stabilisation time	3 Sec
Units of measurement	Gram (g), % Moisture / % Solid
Interface	USB host for memory card and USB I/O interface and RS-232
Operating temperature	0°C - 40°C
Calibration	Automatic External
Display	Backlit LCD display 24mm with dual digits and capacity tracker
Housing	Aluminium
Overall dimensions (wxdxh)	250ï¿½360ï¿½185mm
Height above pan	30mm
Net weight	6kg
Drying temperature range	50-160°C increments of 1°C
Time setting	1 min - 99 mins
Moisture range	0-100%
Heater type	Single 400W halogen heater
Sampling interval time	1 - 59 seconds
Typical time of measurement	2 - 20 minutes
Power of heaters	400w

Key Accessories

- USB Cable
- Security Lock and Cable
- RS-232 to PC Cable
- AdamDU - Data Collection Program
- In-use Cover
- Temperature Calibration Kit
- F1 200g Calibration Weight for PMB 202
- F1 50g Calibration Weight for PMB 53
- ATP Thermal Printer
- Thermal Paper for ATP
- Thermal Paper For Adam ATP (10 pack)

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