



Speed, Performance, Value - Perfect Balance

- 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
- 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
- Precision load cell technology
- Splashproof to protect from accidental spills
- Spirit Level
- Single Halogen Lamp 400W
- RS-232 and USB interface
- GLP print outs
- Calibration facilities for temperature and weight
- Power Cord
- Pan lifter to easily remove samples
- Moisture determination



Technical Specifications

Model	PMB 53	PMB 202
Maximum capacity	50g	200g
Readability	0.001g / 0.01%	0.01g / 0.01%
Pan size	3.5" Ø / 90mm Ø	

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 interf
Calibration	Automatic External
Display	Backlit LCD display 24mm with dual digits and capacity tracker
Housing	Aluminium
Overall dimensions (wxdxh)	9.8x14.2x7.3" / 250x360x185mm
Height above pan	1.2" / 30mm
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 Cable
- Adam Printer
- AdamDU - Data Collection Program
- USB to RS-232 Interface Cable
- Thermal Paper for Adam Printer (5 Pack)
- Disposable Aluminium Sample Pans (Pack of 10)



Adam Equipment - offices worldwide

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