

# **LWP-MAA Moisture Analyser**

Moisture analysers are used for quick and precise determination of material humidity upon the basis of weight loss during drying of its small sample (thermo-gravimetrical method). Halogen radiators ensure effective sample drying.

LWP-MAA functioning is based on laboratory scale mechanism. Time, temperature and drying profile can be adapted to examine material features. To simplify drying parameters choice, initial drying can be done with graph result.

The RS232C connection permits to connect a printer or a computer in order to print receipts, reports or further processing weighing results. The printed reports enable fulfilment of GLP recommendation.



- Halogen Moisture Analyser
- Fast Drying
- Four Drying Methods
- 20 Drying program Memories
- Text menu
- RS232, USB & PS2 as standard connectivity
- Readability: 1 mg / 0,01 %
- Drying temperature: Max 160  $^{\circ}$ C
- Graphic LCD display with backlight

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## **LWP-MAA Specifications:**

Model:	Capacity:	Readability	Repeatability, drying, 5 g	Drying temp, max	Min. Sample weight	Pan Size	Net weight:
LWP-MAA-60	60 g	1 mg / 0,01%	+/- 0,04%	160 °C	20 mg	90 mm	3,9 kg
LWP-MAA-120	120 g	1 mg / 0,01%	+/- 0,04%	160 °C	20 mg	90 mm	3,9 kg
LWP-MAA-210	210 g	1 mg / 0,01%	+/- 0,04%	160 °C	20 mg	90 mm	3,9 kg

## **Connectors on Rear panel:**

Cton Jourd I/E	DC 222 - HCD - DC2	
Standard I/F	RS-232 : USB : PS2	

## **Options & equipment:**

Calibration thermometer (recommended)		
Communication software		
Extra aluminium foil pans (10 pcs)		

### **Power Requirement:**

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Power consumption:	~230V 50Hz 230VA	

### General:

Operating temperature	+18 ÷ +33°C		
Operating humidity	< 85%RH Max. (Non-condensing)		
Gross weight	5 kg		
Dimensions	185 x 290 x 170mm		

### **Authorized Dealer:**

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