



More information on the website
radwag.com/us/info,w1,8QN

MA 210.R Moisture Analyzer



MA 210.R Moisture Analyzer

The drawings, photos and graphics used are for illustrative purposes only.

Functions



Autotest



Statistics



GLP Procedures



Replaceable unit



Statistical Quality Control



ALIBI Memory



Drying modes



Samples drying



Moisture content
analysis



Dry mass determination

Datasheet

	MA 210.R Moisture Analyzer WL-305-0003
Maximum capacity [Max]	210 g
Readability [d]	1 mg
Tare range	-210 g
Adjustment	external
Maximum sample weight	210 g
Heating module	IR emitter
Moisture content repeatability	±0,05 % (sample ~ 2 g), ±0,01 % (sample ~ 10 g)
Moisture content readability	0,001 %
Drying temperature range	Max 160 °C
Physical parameters	
Leveling system	manual
Display	LCD (backlit)
Maximum sample height	20 mm
Weighing pan dimensions	ø90, h= 8 mm
Packaging dimensions	476×381×346 mm
Net weight	4,8 kg
Gross weight	6 kg
Construction	
Protection class	IP 43
Features of use	
Display mode	%D, %M, %R, g
Drying method	4 drying profiles (standard, fast, step, mild)
Finish mode	4 modes (automatic, manual, time-defined, user-defined)
Additional functions	sample traceability
Communication interface	RS232 ¹ , USB-A, USB-B, Wi-Fi
Power supply	100 – 120 V AC 50/60 Hz or 200-240 V AC 50/60 Hz
Power consumption	4 W
Heating module power	450 W
Operating temperature	+10 – +40 °C
Mass indication control	External mass standard 50 g, 100 g, 200 g, depending on the type of moisture analyzer (additional equipment)
Drying temperature control	One- or two-point, depending on the drying profile (additional equipment: GT105k-12/Z Control Thermometer)
Moisture content indication control	Certified MV Test Set (additional equipment)

* Wi-Fi® is a registered trademark of Wi-Fi® Alliance.



Accessories (Additional Fee)

Antivibration tables
Moisture analyzer accessories

Receipt Printer
RS 232, RS 485 cables

Software (Additional Fee)

!RAD-KEY

RADWAG Development Studio

Device dimensions

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