



























More information on the website
radwag.com/en/info,w1,0PE

MA 210.X2.IC.A.WH Moisture Analyzer



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

Functions

- | | | | |
|---|--|---|--|
|  Autotest |  Dosing |  Percent Weighing |  Parts counting |
|  Peak hold |  Formulation |  Newton unit measurement |  Statistics |
|  Checkweighing |  IR sensors |  Under-pan weighing |  GLP Procedures |
|  Animal weighing |  Density determination |  Ambient conditions monitoring |  Replaceable unit |
|  Statistical Quality Control |  ALIBI Memory |  Drying modes |  Samples drying |
|  Moisture content analysis |  Dry mass determination |  Mass for titrator |  Wi-Fi |

Datasheet

Metrological parameters	
Maximum capacity [Max]	210 g
Readability [d]	1 mg

Metrological parameters	
Tare range	-210 g
Adjustment	internal (automatic)
Maximum sample weight	210 g
Heating module	halogen
Moisture content repeatability	+/-0,05% (sample ~ 2g), +/-0,01% (sample ~ 10g)
Moisture content readability	0,001%
Drying temperature range	max 250 °C
Physical parameters	
Leveling system	manual
Display	5" graphic color touchscreen
Protection class	IP 43
Weighing pan dimensions	ø90, h= 8 mm
Packaging dimensions	470×380×336 mm
Net weight	5,4 kg
Gross weight	6,9 kg
Communication interface	
Communication interface	RS232 ¹ , USB-A, USB-B, Ethernet, Wi-Fi
Electrical parameters	
Power supply	100V – 120V AC 50/60Hz or 200V-240V AC 50/60Hz
Power consumption	6 W
Heating module power	450 W
Environmental conditions	
Operating temperature	+10 ÷ +40 °C
Features of use	
Drying method	4 drying profiles (standard, fast, step, mild)
Finish mode	4 modes (automatic, manual, time-defined, user-defined)
Additional functions	sample traceability
Maximum sample height	20 mm

1 Barcode scanners, available as weighing instrument accessory, communicate with the instrument via RS232 interface exclusively.

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



Accessories

Barcode scanners
 Protective cover for balances
 Moisture analyzer accessories
 Balance Storage Case
 Antivibration Tables

Water Vapour Permeability Determination Set
 Receipt Printer
 RS 232, RS 485 cables
 RS 232 cables (scale - printer)

Software

RAD-KEY
E2R System
RADWAG Development Studio

LabVIEW Driver
Alibi Reader

Device dimensions

