



More information on the website  
[radwag.com/en/info,w1,V7J](http://radwag.com/en/info,w1,V7J)

MA 200/1.X2.A.WH Moisture Analyzer



MA 200/1.X2.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

	<b>MA 200/1.X2.A.WH Moisture Analyzer</b>
<b>Metrological parameters</b>	
<b>Maximum capacity [Max]</b>	200 g
<b>Readability [d]</b>	0,1 mg
<b>Tare range</b>	-200 g
<b>Adjustment</b>	external
<b>Maximum sample weight</b>	200 g
<b>Heating module</b>	halogen
<b>Moisture content repeatability</b>	+/-0,05% (sample ~ 2g), +/-0,01% (sample ~ 10g)
<b>Moisture content readability</b>	0,0001%
<b>Drying temperature range</b>	max 250 °C
<b>Physical parameters</b>	
<b>Leveling system</b>	manual
<b>Display</b>	5" graphic color touchscreen
<b>Protection class</b>	IP 43
<b>Weighing pan dimensions</b>	ø90, h= 8 mm
<b>Packaging dimensions</b>	470x380x336 mm
<b>Net weight</b>	5,2 kg
<b>Gross weight</b>	6,7 kg
<b>Communication interface</b>	
<b>Communication interface</b>	RS232 <sup>1</sup> , USB-A, USB-B, Ethernet, Wi-Fi
<b>Electrical parameters</b>	
<b>Power supply</b>	100V – 120V AC 50/60Hz or 200V-240V AC 50/60Hz
<b>Power consumption</b>	6 W
<b>Heating module power</b>	450 W
<b>Environmental conditions</b>	
<b>Operating temperature</b>	+10 ÷ +40 °C
<b>Features of use</b>	
<b>Drying method</b>	4 drying profiles (standard, fast, step, mild)
<b>Finish mode</b>	4 modes (automatic, manual, time-defined, user-defined)
<b>Additional functions</b>	sample traceability

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

Receipt Printer  
Protective cover for balances  
RS 232, RS 485 cables  
RS 232 cables (scale - printer)  
RS 232 – RS 485 Converter

## Software

## Device dimensions

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