



More information on the website
radwag.com/br/info,w1,JEE

MA 50.5Y.IC Analisador de Umidade

WL-304-0058



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

Funções



Autotest



Statistics



IR sensors



GLP Procedures



Replaceable unit



Statistical Quality Control



ALIBI Memory



Drying modes



Samples drying



Moisture content analysis



Dry mass determination



Wi-Fi

Ficha Técnica

Metrological parameters

Capacidade máxima [máx]	50 g
Resolução [d]	1 mg
Unidade de verificação [e]	10 mg
Tare range	-50 g
Ajuste	internal (automatic)
Classe OIML	II
Peso máximo da amostra	50 g

Metrological parameters	
Módulo de aquecimento	IR emitter
Repetibilidade up to teor de umidade	±0,05 % (sample ~ 2 g), ±0,01 % (sample ~ 10 g)
Resolução up to teor de umidade	0,001 %
Drying temperature range	Max 160 °C
Physical parameters	
Leveling system	semi-automatic – LevelSENSING
Display	10" graphic colour touchscreen
Weighing chamber	automatic
Delivery components	Moisture Analyzer, disposable pan x 10, cross-shaped holder, drying pan handle, weighing pan shield, fabric dust cover, power cord
Altura máxima da amostra	20 mm
Weighing pan dimensions	ø90, h= 8 mm
Packaging dimensions	540x610x470 mm
Peso líquido	5,3 kg
Peso bruto	6,5 kg
Construção	
Protection class	IP 43
Características de uso	
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)
Funções adicionais	sample traceability
Interface de comunicação	
Interface de comunicação	2xUSB-A, USB-C, RS 232 (COM3), HDMI, Ethernet, Wi-Fi, Hotspot
Electrical parameters	
Power supply	100 – 120 V AC 50/60 Hz or 200-240 V AC 50/60 Hz
Consumo de energia	6 W
Potência up to módulo de aquecimento	450 W
Environmental conditions	
Operating temperature	+10 – +40 °C
SOP – metrological tests (additional options)	
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)
Drying temperature adjustment	Three-point adjustment at defined temperatures, programmable values (additional equipment: GT105k-12/Z Control Thermometer)

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



Additional fee for verification



Device dimensions

