

Halogen Moisture Analyzer

Specifications

Model No	MA105MW	MA102MW	MA100MW
Capacity	110g	110g	110g
Readability	0.005g	0.002g	0.001g
Moisture readability	0.10%	0.04%	0.01%
Dry residual readability	0.10%	0.04%	0.01%
Display	touch screen LCD		
Calibration	External		
Pan Size	Φ90mm		
Dimensions(L*W*H)	330*180*140mm		
Gross Weight	4500g		
Heat Source	Halogen Lamp		
Temperature sensor	PT-100		
Temperature range	40-180°C		
Temperature step	1°C		
Moisture range	0.00%-100.00%		
Dry residual range	100.00%-0.00%		
Temperature setting	40°C-180°C by 1°C step		
Time setting	1-99 min by 1s step		
Number of storage	6		
Heater	220V+/-15% 50Hz, 115V+/-15%, 400W		
Balance	220V+/-15% 50Hz, 115V+/-15%, output DC 9V		

Features

- Halogen quartz glass heater 400W
- Touch screen LCD display with backlight
- Stainless steel chamber
- RS232 Interface supply as standard for data output
- Universal power supply 110V-250V supplied as standard
- Internal memory for automatic sequence of 6 drying processes
- The last measurement value remains on the display until a new measurement is made



Halogen Moisture Analyzer

Specifications

Model No	MT105MW	MT102MW	MT100MW
Capacity	110g	110g	110g
Readability	0.005g	0.002g	0.001g
Moisture readability	0.10%	0.04%	0.01%
Dry residual	0.10%	0.04%	0.01%
Display	LCD		
Calibration	External		
Pan Size	Φ90mm		
Dimensions(L*W*H)	200*180*380mm		
Gross Weight	5800g		
Heat Source	Halogen Lamp		
Temperature sensor	PT-100		
Temperature range	40-199°C		
Temperature step	1°C		
Moisture range	0.00%-100.00%		
Dry residual range	100.00%-0.00%		
ATRO	100%-999%		
ATRO	0%-999%		
Temperature setting	40°C-199°C by 1°C step		
Time setting	1-99 min by 1s step		
Autostop	0.1%-9.9% within 1min		
Number of storage	15		
Heater	220V+/-15% 50Hz, 115V+/-15%, 400W		
Balance	220V+/-15% 50Hz, 115V+/-15%, output DC 9V		

Features

Halogen quartz glass heater 400W
 Backlit LCD display, digit height 14mm
 Stainless steel chamber
 RS232 Interface supply as standard for data output
 50 sample plates supplied as standard package
 Universal power supply 110V-250V supplied as standard
 Internal memory for automatic sequence of 15 drying processes
 The last measurement value remains on the display until a new measurement is made



Halogen Moisture Analyzer

Specifications

Model No	MT100MWT
Capacity	110g
Readability	0.001g
Moisture readability	0.01%
Dry readability	0.01%
Display	Touch screen LCD
Calibration	External
Pan Size	Φ90mm
Package size	490*350*360mm
Gross Weight	7500g
Heat Source	Halogen Lamp
Temperature sensor	PT-100
Temperature range	40-199°C
Temperature step	1°C
Moisture range	0.00%-100.00%
Dry residual range	100.00%-0.00%
Temperature setting	40°C-199°C by 1°C step
Time setting	1-99 min by 10s step
Autostop	0.1%-9.9% within 1min
Number of storage	20
Number of History	20
Heater	220V+/-15% 50Hz, 115V+/-15%, 400W
Balance	220V+/-15% 50Hz, 115V+/-15%, output DC 9V

Features

Halogen quartz glass heater 400W

5 inch touch screen LCD display

Stainless steel chamber

Real time clock, curve display

RS232 Interface supply as standard for data output

50 sample plates supplied as standard package

Universal power supply 110V-250V supplied as standard

Internal memory for automatic sequence of 20 drying processes

The last measurement value remains on the display until a new measurement is made

