

Moisture Analyzers, Sartorius Lab Products and Services

Sartorius moisture analyzers are intended for fast and reliable determination of the material moisture in liquid, pasty, and solid substances by way the thermogravimetry method.

All Sartorius moisture analyzers are serially equipped with the following performance features:

- big digital display
- integrated RS232 interface with logging in accordance with ISO / GLP

Sartorius Moisture Analyser MA35

The MA35 is the basic model for quick and reliable analysis of the material moisture of liquid, pasty and solid substances using the thermogravimetric method.

Benefits:

- Rugged starter model
- Easy operation
- Quick measuring results
- For uniform measuring tasks

Technical data:

Heating source:	Metal rod heater
Application:	Standard applications
Weighing capacity:	35 g
Readability:	1 mg, 0.01 %
Voltage:	115 V / 230 V
Recommended moisture range:	1 – 100 %
Data interface:	RS232 C-S/V24-V28, 7 data bit (ASCII) 1 Parity bit

Model	For initial sample weight 1g / 5g	Order No.
① MA35M-230N	±0.2 / ±0.05	10 55 51031
MA35M-115N	±0.2 / ±0.05	10 55 51032

Sartorius Moisture Analyser MA160

The MA160 uses the thermogravimetric method to determine the moisture content of liquid, pasty and solid substances – conveniently, reliably and in a minimum of time. It delivers prompt, repeatable results and supports the development of new methods.

Benefits:

- AURI heater for highest measuring speeds
- Touch screen
- Password protection
- Methods and results archive
- Assistant for method generation
- Easy to clean
- Direct data transfer
- Functions test

Technical data:

Heating source:	AURI radiator
Application:	Standard applications and thermo-sensitiv samples
Number of measuring programs:	100
Weighing capacity:	200 g
Voltage:	115 V / 230 V
Readability:	1 mg, 0.01 %
Recommended moisture range:	1 – 100 %
Interface:	Mini USB, automatic printer detection

Model	Order No.
② MA160-1 115V/230V	10 55 51060

Accessories

Article	Order No.
Printer YDP20-0CE	10 55 51030

