The New Moisture Analyzer – MA37
Fast – Compact – Accurate

Your Reliable Partner for Routine Tasks

MA37 is a next-generation moisture analyzer and continues the success story of the MA35. The MA37 delivers fast, accurate results and is easy to operate. This compact device has a BetterClean design which offers effortless cleaning. The status light makes it easy to track the current status of the measurement.

Therefore, the MA37 is ideal for users who require a fast, reliable moisture analyzer which is easy-to-operate and to clean.

Fast measurements

Display of measurement status

User-friendly operation

Effortless cleaning

sartorius

Moisture in %M
Start new measurement

START

Your Reliable Partner for Routine Tasks

MA37 is a next-generation moisture analyzer and continues the success story of the MA35. The MA37 delivers fast, accurate results and is easy to operate. This compact device has a BetterClean design which offers effortless cleaning. The status light makes it easy to track the current status of the measurement.

Therefore, the MA37 is ideal for users who require a fast, reliable moisture analyzer which is easy-to-operate and to clean.

Fast measurements
Due to its high-performance heating elements, the MA37 heats quickly which results in reduced measuring time.

Display of measurement status
The status light indicates the current measurement status – "running | START", "process finished | STOP", "analyzer OFF" or "error". It is visible from a distance of up to 10 meters.

User-friendly operation
The intuitive user interface, including touch-screen and easy-to-understand menu, considerably simplifies operation of the MA37.

Effortless cleaning
BetterClean design enables the user to easily and thoroughly clean the instrument parts. Additionally, the heating module and the sample chamber plate are removable and dishwasher safe.

Fast measurements

Display of measurement status

User-friendly operation

Effortless cleaning

Technical Specifications

Max. weighing capacity	70 g
Repeatability, typical	Starting at an initial sample weight of approx. 1 g: ± 0.2% for initial sample weight approx. > 5 g: ± 0.05%
Readability	1 mg, 0.01%
Typical sample quantity	5 – 15 g
Reading display	Moisture content in % M and % g | dry matter in % S and g | ATRO in % M/S
Temperature range and settings	40°C–160°C, in increments of 1 degree Standby temperature selectable from 40 to 100°C
Sample heating	Infrared heating using a metal tube heater
Heating programs	Standard drying, gentle drying
Shutoff parameter	Fully automatic, semi-automatic, manual and with timer settings
Access to sample chamber	Removable hood with wide opening angle, SoftClose mechanism
Measuring program	1 program saved in a non-volatile memory (freely selectable method parameters)
Memory for data storage	Results are saved until the start of the next measurement
Sample inspection	LED-illuminated sample chamber, inspection window with grid above the hood
Interface	Mini USB, automatic printer detection, direct transfer to Microsoft® programs
Housing dimensions (W × D × H)	215 × 400 × 210 mm
Weight	Approx. 6.2 kg

Accessories

6965542	Disposable sample pans, 80 pcs., aluminum, ∅ 90 mm
6906940	Glass fiber pad for analysis of pasty and fatty samples, hard quality, 80 pcs., ∅ 90 mm
6906941	Glass fiber pad for analysis of liquid and fatty samples, soft quality, 200 pcs., ∅ 90 mm
YHP01MA	ReproEasy performance test pads, 10 pcs. for performance testing to verify the repeatability of the analyzer
YCW452-AC-02	External calibration weight, 30 g ± 0.3 mg with DKD certificate
YDP40	Standard data printer
YDP30	Premium GLP laboratory printer
YCC03-D09	Adapter cable for connecting the YDP20-OCE printer

WolfLabs

Pricing on any accessories shown can be found by keying the part number into the search box on our website.

The specifications listed in this brochure are subject to change by the manufacturer and therefore cannot be guaranteed to be correct. If there are aspects of the specification that must be guaranteed, please provide these to our sales team so that details can be confirmed.

www.wolflabs.co.uk

Tel : 01759 301142

Fax : 01759 301143

sales@wolflabs.co.uk

Please contact us if this literature doesn't answer all your questions.