

ALGM Series Moisture Analyser



As of: Wednesday, August
27, 2025



Standard Features

- Graphic LCD display and waterproof membrane keypad
- Selection of the programme language in the set-up
- 2 halogen 200 W lamps
- 10 sample plates
- Resolution of humidity: 0,01%
- Drying temperature: up to 160° C
- Heating time (100° C): approximate time of 1 min
- Drying time: up to 10h
- Power supply: 230 Vac power adapter
- PS2 input for connecting external PC keyboard
- RS232/c port for connection to PC or printer

- Upon request:
 - set of sample plates
 - ACCREDIA calibration with issuing of the relative certificate

Electronic moisture analyser with very high resolution.

DIVISION (g): 0.001. **CAPACITY (g):** 210.

ALGM Series Moisture Analyser Specification

Function

- Drying modes: end when reaching the established time, automatic end.
- Calculation methods: % of dry weight, % of humidity in relation to initial weight or to dry weight.
- Memory for up to 10 customized programs (mode, temperature, time, calculation method).
- Calculation and printing of the statistical evaluations.
- Displays the drying graphs.
- Entering free texts and computing the report through external PC keyboard.
- Date and time.
- Digital calibration.
- Semi-automatic tare.

Available versions

Code	Class	Plate Max (mm)	Max (g)	d (g)	 (g)*	Linearity (g) +/-	Repeatability (g)
ALGM210	--	Ø 90 mm	210	0,001	--	--	--

Parts

Part # Description

{#Available Versions}

ALGM210 Moisture analyser with 210 g capacity, 0,001 g division, 2 halogen lamps, 10 sample plates, graphic LCD display and waterproof membrane keypad.

Options

Part #	Description
--------	-------------

{#Calibration service (only at order)}

CT1	ISO 17025 calibration certificate up to 5 kg for single analytical balance. The certificate is provided in digital format (pdf) and sent by e-mail.
-----	---

{#Options Only Available at Time of Order}

OBTPRSH	ABS bench thermal printer for Scale House products (to be combined with specific cable for each scale). 58 mm paper width; 50 mm roll diameter; power supply through built-in 110-240 Vac power supplier.
---------	---

RSCBBC	1,5 m cable for connecting AFW, ALGM, ASB, ASC, ASG, BCSD and HLD series scales to OBTPRSH printer.
--------	---

15ALGMPA	10 piece aluminum plate kit for ALGM/ALGS
----------	---

RSCBPCX	1,5 m RS232/C cable for connecting AFW, ALGM, ALGS, ASC, BCSD, GAM, HLD and KS series scales to PC.
---------	---

{#Spare Parts}

15ALGMK	Membrane keypad with silkscreen printing for ALGM.
---------	--

15ALGMHL	Halogen lamp for ALGM.
----------	------------------------

15ALGMF	Foot for ALGM.
---------	----------------

15ALGMP	Scale plate for ALGM.
---------	-----------------------

**Dini Argeo S.r.l. | Via della Fisica, 20 - 41042, Spezzano di Fiorano, Modena (MO), Italy | Tel.:
+39 0536 843418**

www.diniargeo.com
