Email : sales@scilabexport.com
Phone: +91-7082934803

Product Name :

Moisture Analyser

Product Code :

SLE/LI/22



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Phone: +91-7082934803

Description :

Moisture Analyser (Product Code: SLE/LI/22) is a benchtop weighing-and-drying instrument used to determine the moisture content of raw materials and finished samples in quality-control and teaching laboratories. Food, cosmetics and ceramics laboratories rely on it, as do agriculture and construction testing rooms, and it weighs samples of up to 160 g at 0.001 g resolution while a halogen-infrared lamp dries them. This moisture analyzer is supplied by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, India.

Specifications

Parameter	Detail
Weighing capacity	160 g
Weighing resolution	0.001 g (0.01%)
Repeatability	0.002 (unit not stated in the listing; confirm with us)
Linearity	± 0.003 g
Pan diameter	110 mm
Display	LCD with backlight
Heat source	Halogen-infrared lamp
Temperature sensor	PT-100
Drying temperature range	50 °C – 160 °C in 1 °C steps (the product summary also quotes 35 °C – 160 °C; confirm the lower limit with us)
Temperature compensation (2 points)	80 °C – 150 °C
Temperature slew rate	30 °C/min
Moisture range / readability	0.00% – 100% / 0.01%
Dry residual range / readability	100.00% – 0.00% / 0.01%
ATRO display ranges	0% – 999% and 100% – 999% (as listed)
Moisture precision	0.05% – 0.5% for sample weights of 2 g – 10 g
Data interface	RS232
Operating temperature	5 °C – 35 °C
Product code	SLE/LI/22
Supplied by	Jain Scientific Equipments Pvt Ltd (ScienceLab), Ambala, India

What Is the Moisture Analyser Used For?

The i…pan, the h… is comp…O value…