



MULTI-FUNCTIONAL INFRA RED MOISTURE ANALYZER

MODEL NO. - ACM- 78093- L

MULTI-FUNCTIONAL **INFRA RED** **MOISTURE ANALYZER**

Our **Multi-functional Infrared Moisture Analyzer** (Acm-78093 L) comprises of a high precision analytical balance and a structured stepless heating device. This equipment is based on the principle of electromagnetic balancing principle combined with the infra red heating technology used at tandem to ascertain the moisture content in the sample.

This unique infra red moisture balance is powered by the integrated advanced micro processor, thus making it highly accurate and reliable. Beside the accuracy durability sturdiness and diligence are other key attributes of our products. This equipment is very user friendly allowing the user to either manually or automatically set the time temperature, mode and intensity of heating and other parameters in the unit.

The unit is provided with RS-232 C interface with computer connectivity . The user can have four output modes of selection with eight parameter output.

These features makes it an ideal choice for tobacco, pharma , food processing and chemical laboratories.

FEATURES

- Advanced Infra Red Heating (Halogen)
- Large Liquid Crystal display
- User Friendly
- High Accuracy
- Good Repeatability
- Computer Interface Through RS 232 C Interface





APPLICATION

- Research Laboratories
- Product Development Applications
- Product Testing Applications
- Pharmaceutical Testing
- Various Industrial Applications

PRODUCT SPECIFICATIONS

Model	(Acm-78093 LA)	(Acm-78093 LB)
Cap	100gm	50gm
Operating Temp Range	10°C to 40°C	
Temperature Range	50°C to 200°C	
Readability	1mg	0.1mg
Testing Mode	Auto / Manual/ Timing	
Display	VFD	
Content of Display	% moisture, time, temperature, weight	
Tare Range	Full	
Dia (Pan)	90mm	
Dimensions	350mm x 200mm x 260 mm	
Power Supply	AC Adaptor 220V OR 50-60 HZ	
Net Weight	7.5Kg	
Data Output	RS 232 C Interface	
Heating Source	Halogen Lamp	



An ISO 9001 : 2208 | ISO 14001 : 2008 | ISO 13485

WHO: GMP Products | GLP Compliant Products

www.acmasindia.com | www.cleanroom-equipments.com | www.test-chambers.com

ACMAS TECHNOLOGIES PVT. LTD.

CORPORATE OFFICE/ SHOWROOM (INDIA)

Plot No. 352-353, Sector – 57

Phase- IV Kundli, Sonapat, Haryana - 131028

Land Line No.: +91 - 11- 47619688,

Fax: +91-11-47619788

E-mail.: info@acmasindia.com

SALES OFFICE (HONG KONG)

Unit D 28 11/F Wing Tat Comm,Bidg 97, Bonham Strand East,

Sheung Wan, Hong Kong (PRC)

Tel.: 0086-13929598046 | 0086- 18922303099

E-mail.: hk@acmasindia.com

SALES OFFICE (RUSSIA)

Inmed Trade Street Ozerkovsky Embankment,

Unit No 50, Straine- 1, Off- 502, Moscow, Russia

E-mail.: info@acmasindia.com

Tel.: 0049- 79592345 | Email: russia@acmasindia.com