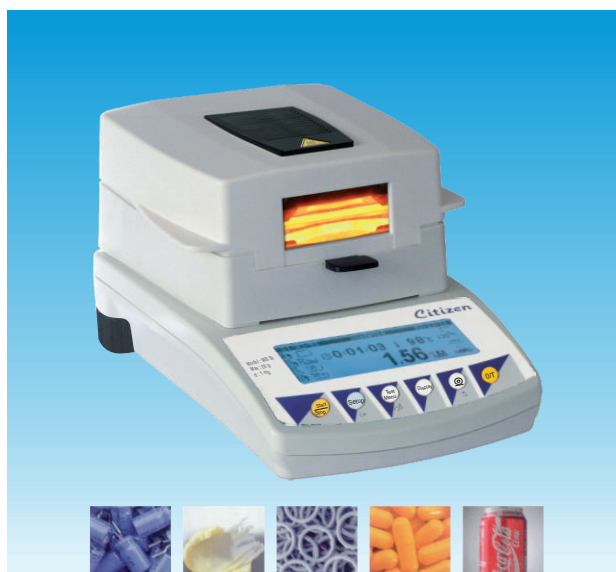


MOISTURE ANALYZER BALANCES



Citizen®
ISO 9001 : 2008 CERTIFIED

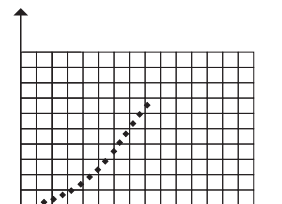
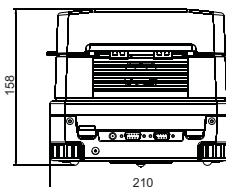
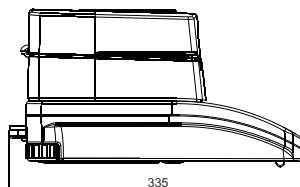
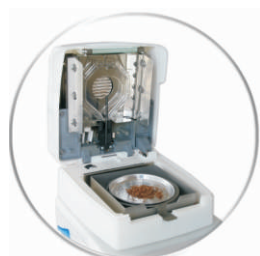


- Citizen's New MB Series Moisture Analyser With **HALOGEN**
- Heating is mainly Designed on the basis of Time Saving
- Factor for universal use in Chemical, Pharmaceutical, Oil,
- Petroleum Industries also in Material Testing & Environmental
- Laboratories & in Sewage Treatment Plants.

MB Series is compact in shape & big in performance. It performs all the major Functions of routine moisture analysis with following features.

STANDARD FEATURES

- Halogen heating which is useful for removing Moisture from entire area of the sample .
- Selection from four profiles for drying.
- User friendly Visualization display for process of drying.
- User selected Periodic completion for heating
- Simplified keys for easy programming.
- User friendly operations with selectable temperature & time for analysis.
- Built-in RS232C Interface for PC or Printer.
- It gives detailed Print out of the analysis in compliance with GLP/GMP Standards.[Optional - CPR 02]
- Large LCD Display with A.E.P. (Advanced Eye Protection) (NEW)
- Improved Repeatability For Better Results.



Technical data:

MODEL	MB 54C	MB 50C	MB200C
Max capacity	50g	50g	200g
Precision of readout mass	0.1mg	1mg	1mg
Precision of readout of moisture	0.001%	0.01%	0.01%
Repeatability (Sample 2g)	0.005%	0.05%	0.05%
Repeatability (Sample 10g)	0.015%	0.015%	0.015%
Display information	% moisture, % of dry substance, diagram gr.		
Range of temperature of drying	max to 160 C (option to 250 C)		
Maximum time selection	9 hours 59 min		
Set temperature	Interval 1° C		
Software of drying	standard, fast, step, mild		
Auto options-turn off	manual, automatic, time defined		
Menu language	English		
Transfer of data	RS 232		
Pan size (mm/inch)	Ø 90mm / Ø3.7"		
Display	Backlite LCD Display		
Temperature of work	+ 10 C - + 40 C		
Tare Range	Full		
Voltage of power supply	110, 220-230V / 50-60Hz		

Additional equipment:

PRINTER CPR 02	TEMPERATURE KIT (CTK 01)
ALUMINUM DIS	WEIGHTRACK COMPUTER SOFTWARE
PC KEYBOARD	CALIBRATION WEIGHT E2, F1, F2, M1 (NABL, NPL, RRSL, STANDARD)
ADDITIONAL LCD DISPLAY	VIBROSORB-ANTI VIBRATION TABLE

WORLDWIDEMARKETING:

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