

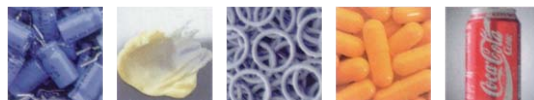
MOISTURE ANALYZER BALANCES



MB SERIES



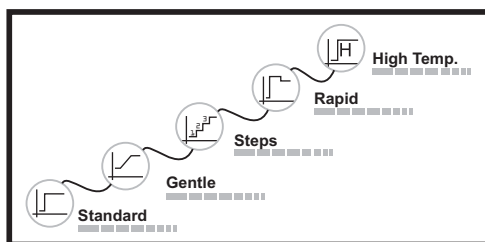
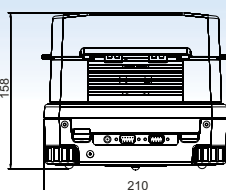
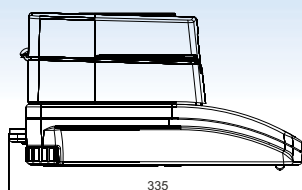
Citizen's New MB series Moisture Analyser with HALOGEN Heating is mainly Designed on the basis of time saving factor for universal use in Chemical, Pharmaceutical, Oil, Petroleum Industries also in Material Testing & Environmental Laboratories & in swage Treatment Plants.



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

Standard Features

- Facility of compile two method
- Date memory up to 1000 data
- Date can be divided in to 40 methods or 100 batches
- User can avail statistic method or batch wise
- Ps2 Key board connectivity make it very user friendly operation.
- Password protection prevent unauthorized use of the important setting
- 4 user ID configurable
- Auto Off Auto keypad lock
- ISO/GLP calibration report for weight and temperature, also last successfully calibration report can be avail any time from the memory
- Highly flexible display for changing font, background and contrast
- Programmable customize pint format
- Alpha Numric keypad makes it easy to enter method name
- weight in assist helps user to be accurate measurements
- Facility to add any insolvent before actual drying
- Unit, Heating profile and switch off criteria need to explain with picture from display
- Possible to configure stand by temperature between 30°C to 100C
- User configurable print interval during the moisture determination



Technical data:

MODEL	MB 54	MB 50	Mb200
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%	0.02%	0.02%
Display information	% moisture, % of dry substance, diagram graph, ratio, %Atro Moisture, %Atro Dry, %gm/ltr.		
Range of temperature of drying	max to 175°C (option to 250°C)		
Maximum time selection	999.9min.		
Set temperature	interval 1°C		
Software of drying	Standard, Rapid, Step, Gentle & High Temp.		
Auto options-turn off	Automatic, Manual, Timed, User DEF G/T, User DEF % U/T, Intelligent		
Menu Language	English		
Transfer of data	RS 232/USB/Ethernet		
Pan size (mm/inch)	Ø 95mm / Ø 3.8"		
Display	Backlite Graphical LCD Display		
Temperature of work	+ 10C -+ 40C		
Rate Range	Full		
Voltage of power supply	110, 220-230V / 50-60Hz		



Auto



Manual



Timed



User Def G/T



User Def % U/Time



Intelligent

WORLDWIDEMARKETING:

CITIZEN SCALE (I) PVT. LTD.

Unit No. E2, Plot No. 15, WICEL Estate, Opp. Seepz Gate No.1, Andheri (E), Mumbai 400 093. (INDIA)
Tel. : +91-22-4243 7700 • Fax : +91-22-4243 7800 • E:mail : sales@citizenscales.com • Web : www.citizenscales.com