

Moisture Determination Balance

AND MS/MX/ML Series



1 Features

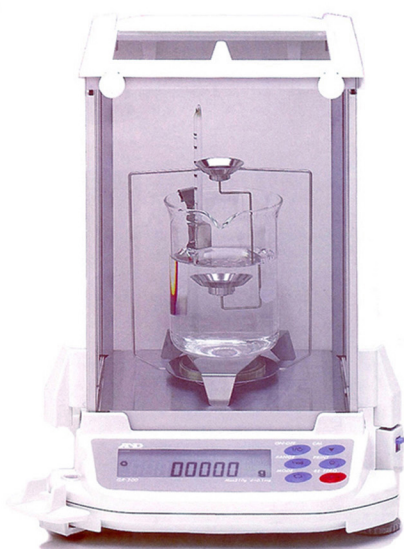
- Three heating mode - quick mode applies high heat initially, then ramps down to protect the sample from burning; step mode provides multiple temperature changes over programmed time periods; and standard operation mode provides constant temperature
- Vacuum fluorescent display (VFD) shows moisture content, solid content, weight, atro moisture, and atro solid.
- Programmable memory allows you to store up to 20 sample parameters for model MS-70 & MX-50

2 Specifications

Model	MS-70	MX-50	ML-50
Sample weight	71g	51g	51g
Readability	(g) 0.0001g	0.001g	0.005g
	(%) 0.001/0.01/0.1%	0.01/0.1%	0.1/1%
Temp / Humidity	5 ~ 40 °C / >85% RH		
Heating	400W Halogen lamp / 50 ~ 200 °C		
Function	Standard / Quick / Timer / Auto / Manual		
Mode	Measure	Moisture content / Dry content / Ratio / Weight	
	Heating	Standard / Quick / Step / Ramp	
Display / Output	VFD panel / RS-232 interface		
Pattern & Data	20 / 100	5 / 30	
Pan size	Dia. 85mm		
Power source	110/220VAC, 50/60Hz, 400W		
Overall (WxDxH)	215x320x173mm		
Weight	6 Kg		

Density Kit with Analytical Balance

AND HR/GX Series



1 Features

- Use with the buoyance technique, displacement principle to determine density of solid, powder, or liquid samples.
- Kit includes weighing pan and plummets to easy adapt to you application.
- Designed prevents air bubbles from adhering so results won't be distorted
- Sample holders let you measure in air or in a medium causing buoyancy
- Use with analytical balance

2 Specifications

Model	GRD-200	GFD-200
Capacity	210 g	210 g
Readability	0.0001 g/cm ³	0.001 g/cm ³
Temp / Humidity	5 ~ 40 °C / >85% RH	
Measurement	Solid & Liquid / Displacement principle	
Linearity	±0.2 mg	±0.002 g
Repeatability	0.1 mg	0.001 g
Calibration	Manual	
Display	VFD panel	
Pan size	Dia. 85mm	128x128mm
Power source	110/220VAC, 50/60Hz	
Overall (WxDxH)	250x330x330mm	210x320x295mm
Weight (Kg)	6	7