

Specifications

Model name	MD 83
Measurement format	Evaporation weight loss method
Readability moisture content	0.01% / 0.1% *1
Repeatability with 5g sample	0.1% *2
Measurement range	0~100% (wet base, solids) 0~500% (dry base)
Maximum sample weight	80g
Minimum sample weight	1g
Readability of balance	0.005g
Measurement mode	Automatic operation mode, Timed operation mode
Temperature range	30 - 200 °C
increment in temperature	1°C
Display	LCD with backlit (96x40 mm)
Output	RS232C
Storage of measurement conditions	5
Heat source	Organic carbon heater (140Wx2)
Power supply	AC100~120V/220~240V
Power consumption	Max. 560W
Weight	3.2kg
Physical dimension	222x360x196 mm
Sample pan	Stainless steel (110mm dia., 11mm depth)
Items included	Sample panx2, sample pan handler, windshield, sample panbase, spoon and spatula set, sample aluminum sheetx10, power cord 3P-2P plug, operation manual
Option	Printer (VZ-330), sample aluminum sheet deodorizing windshield (FW-100), sample crusher (TQ-100), data logger software FDL-02)

*1 0.01% unit is displayable only.
*2 standard deviation



Printer (VZ-330)



sample aluminum sheet



deodorizing windshield (FW-100)



sample crusher (TQ-100)



MD Series

Moisture Determination Balance

Adaptability.
Simplicity.
Reliability.

for routine moisture analysis
in laboratory and
manufacturing process

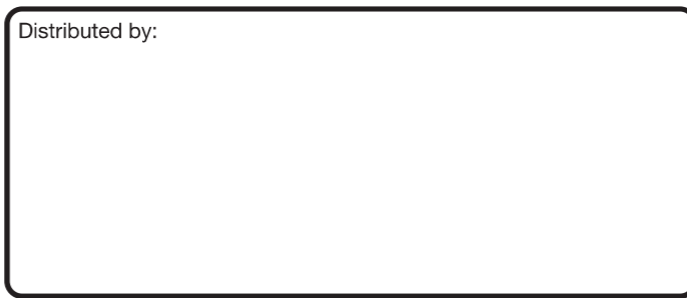


The contents of this catalogue are subject to change due to modifications of products and/or other reasons.

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