MB120 *Moisture Analyzer*

Model	MB120
Capacity	120 g
Readability	0.01 % / 0.001 g
Moisture Range	0.01 % to 100 % (0.01 % to 1000 % for regain mode)
Output	RS232, USB Host, USB Device
Heating Element	Halogen
Temperature Range	40 – 230 °C (1 °C Increments)
Power	120 VAC
Operating Temperature Range	50 – 104 °F / 10 – 40 °C
Display Type	4.3 in/109 mm, QVGA, TFT touch screen
Display Results	%moisture, %solids, %regain, time, temperature, weight, method name, drying curve and statistics
Pan Size	3.5 in / 90 mm
Dimensions (W × H × D)	8.3 × 7.7 × 14.0 in / 211 × 180 × 355 mm
Net Weight	11.5 lb / 5.23 kg
Shipping Weight	18.4 lb / 8.35 kg

Compliance
• **Product Safety:** IEC/EN 61010-1; IEC/EN 61010-2-010; CAN/CSA C22.2 61010-1; CAN/CSA C22.2 61010-2-010; UL 61010-1
• **Electromagnetic Compatibility:** IEC/EN 61326-1 Class B, Basic environments; FCC Part 15 Class A; Canada ICES-003 Class A
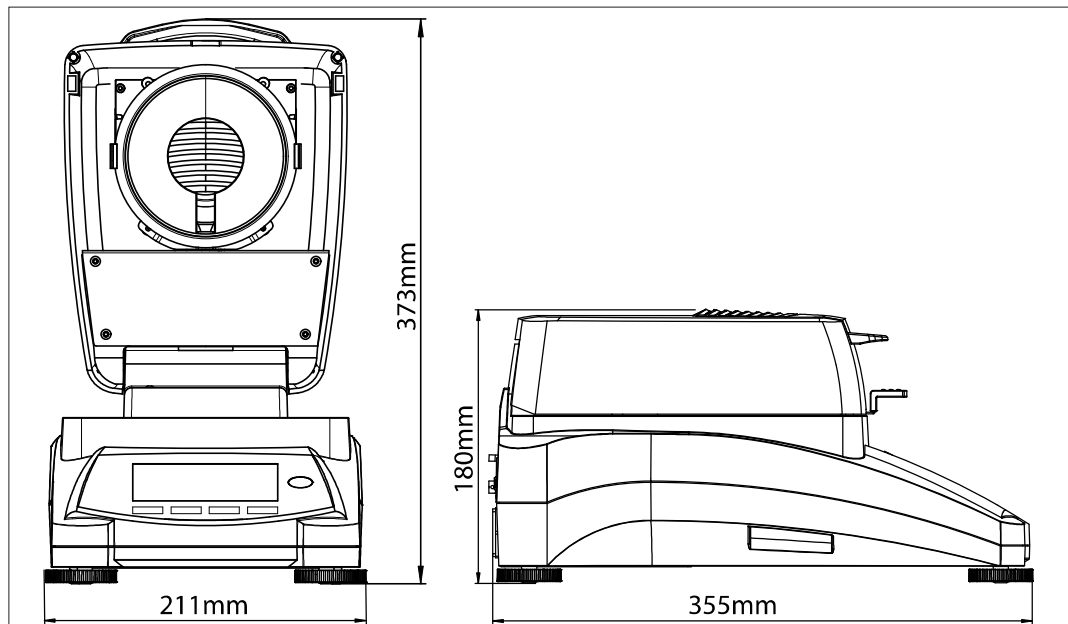• **Compliance Marks:** CSA; CE; RCM; WEEE

Additional Features
ABS top housing, stainless steel pan support, stainless steel metal pan handler, in-use cover, Seven shut-off criteria (manual shut-off with pre-set time, timed, autofree %/s, autofree mg/s, A30, A60 and A90), Four heating profiles (standard, fast, ramp and step), user guide, 14 operational languages (display only, no key in)

Accessories
Pan Handler 30246947
In-Use Cover 30284478
Scoop 30284477
Temperature Calibration Kit 11113857
Anti-Theft Device 80850043
Aluminum Pan (80). 80850086
Glass Fiber Pads (200) 80850087
Cage, Sample 80252477
Reusable Pan (3), 7 mm High 80252478
Reusable Pan (3), 14 mm High 80252479
SF40A Impact Printer. 30064203

Outline Dimensions

373mm
180mm
211mm
355mm