

Sartorius CUBIS® Milligram Balance Model MSA1203S-000-DE



Specifications

Weighing capacity	1200 g
Readability	1 mg.
Pan size	140 x 140 mm / 5.5 x 5.5 in.
Response time (avg.)	1.5 sec.
Weighing chamber (WxDxH):	8 x 8 x 7 in.(from pan) 200 x 200 x 179 mm.
Repeatability	≤± 0.7 mg
Linearity	≤± 2 mg
Corner Load	2 mg. (500 g.)

Standard Features:

- MSA Display features a high-contrast TFT touch screen 5.7" graphic display for clear and easy viewing. Display is tilt able and control unit detachable.
- Q-Level – The first balance in its class with automatic leveling.
- Q-Pan – Off Center load compensation reduces off-center loading errors, enables Cubis to be designed with an extra-large weighing pan.
- Q-Comm – provides maximum connectivity. Three standard interface ports (RS-232, USB, Ethernet).
- Q-Guide – novel, wizard-supported User/Task Management for easiest operation – even when the most complex weighing tasks need to be performed.
- Advanced Pharma Compliance makes Cubis ideal for use in regulated areas. Alert messages and reminder functions with user-definable action hierarchy for leveling, minimum sample weight, calibration and adjustment. Fully automatic calibration and adjustment with isoCAL, GLP-compliant, user configurable printouts,
- All Data, such as user base data or tasks can easily be transferred by SD card from one Cubis to another.
- DE, Manual analytical draft shield chamber with smooth-action doors.
- Applications include mass unit conversion, SQmin function, isoCAL function, Density determination, statistics, calculation, averaging, formulation, percent weighing, time-controlled functions, totalizing, second tare memory, counting and over/under checkweighing.

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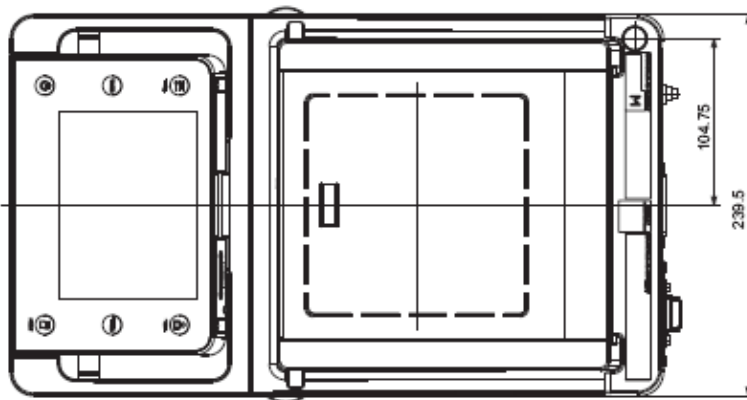
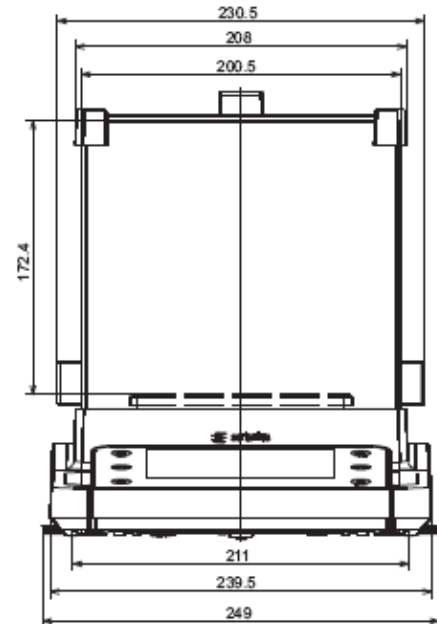
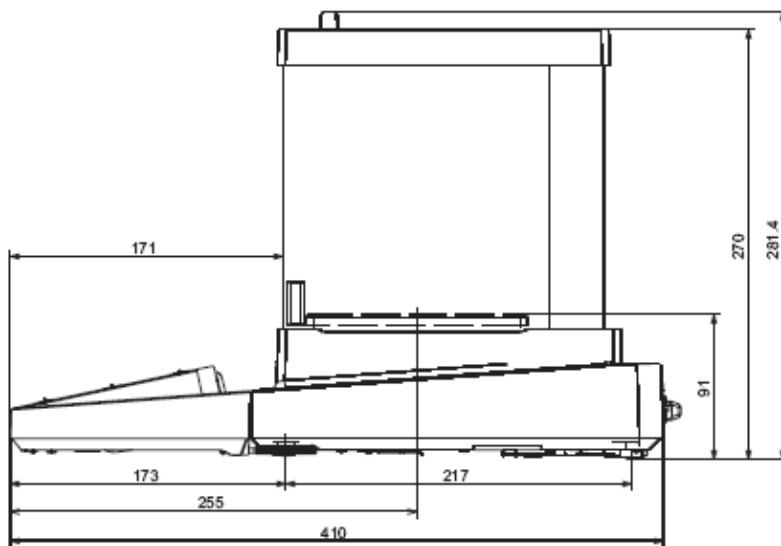
For 3D Demonstration Go To:
www.Sartorius.com/Cubis



Sartorius CUBIS® Series



Turning science into solutions.



- Options:**
- DU = Manual Analytical size draft shield
 - DA = Automatic motorized draft shield
 - DI = Automatic motorized draft shield with integrated ionizer
 - 100(replaces 000) = Fully automatic motorized leveling feet
 - IR = Additional RS232, 25 pin connection
 - IB = Bluetooth wireless interface
 - IP = Additional RS232C, 9 pin connection with PS2 port

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