Sartorius CUBIS® Series



Sartorius CUBIS® Analytical

Model MSU324P-000-DU



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Weighing capacity	80/160/320 g
Readability	0.1/0.2/0.5 mg.
Pan size	85 x 85 mm / 3.3 x 3.3 in.
Response time (avg.)	1.0 sec.
Weighing chamber	(WxDxH): 8 x 8 x 10.2 in.(from pan) 205 x 205 x 261 mm.
Repeatability	≤± 0.1/0.2/0.4 mg
Linearity	≤± 0.5 mg
Corner Load	0.4 mg. (200 g.)

Standard Features:

• MSU Display features a high-resolution black and white 5.7" graphical display with soft key operation. Display is tiltable and control unit detachable.

Specifications

- 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.
- 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, timecontrolled functions, totalizing, second tare memory, counting and over/under checkweighing.

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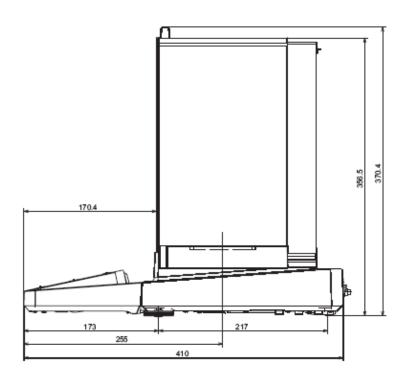
For 3D Demonstration Go To: www.Sartorius.com/Cubis

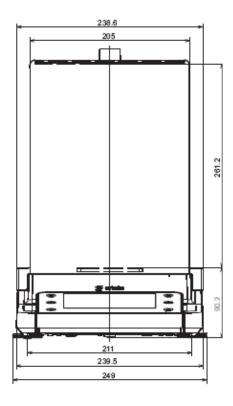


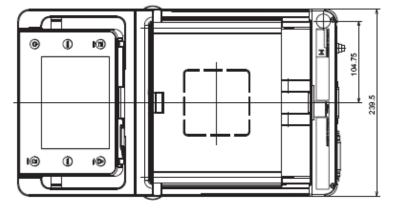
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Turning science into solutions.







Options: -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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