

## Sartorius CUBIS® Milligram Model MSU323S-000-DE



### Specifications

Weighing capacity	320 g
Readability	1 mg.
Pan size	140 x 140 mm / 5.5 x 5.5 in.
Response time (avg.)	1 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. (200 g.)

### Standard Features:

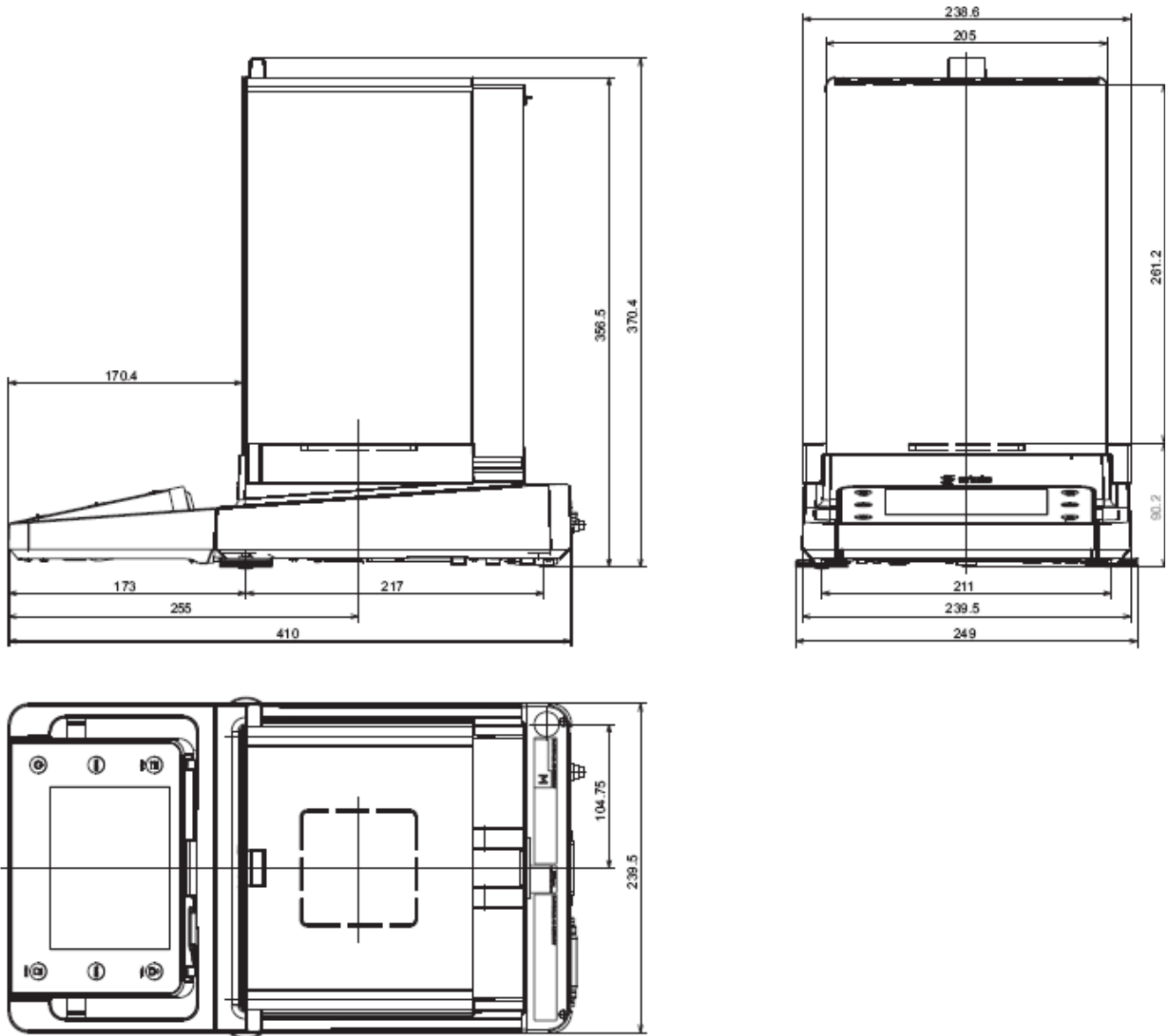
- MSU Display features a high-resolution black and white 5.7" graphical display with soft key operation. Display is tiltable and control unit detachable.
- Q-Level – The first balance in its class with automatic leveling.
- Q-Pan – Off Center load compensation reduces off-center loading errors, enables 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, time-controlled functions, totalizing, second tare memory, counting and over/under checkweighing.

Sartorius Corporation  
5 Orville Drive  
Bohemia, NY 11716  
Toll Free: (800) 635-2906  
☎ (631) 254-4249  
Fax (631) 254-4252

For 3D Demonstration Go To:  
[www.Sartorius.com/Cubis](http://www.Sartorius.com/Cubis)



# Sartorius CUBIS® Series



- 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

Sartorius Corporation  
5 Orville Drive  
Bohemia, NY 11716  
Toll Free: (800) 635-2906  
☎ (631) 254-4249  
Fax (631) 254-4252

For 3D Demonstration Go To:  
[www.Sartorius.com/Cubis](http://www.Sartorius.com/Cubis)

