

G3

MC
MODEL

1% internal humidity

For surface mounting sites where cabinets are opened infrequently
For long-term low-humidity storage
Low-humidity PCB storage

Mounting sites with a cabinet opening frequency of once every 1-2 hours

Recommended IC package storage levels: 3, 2a, 2 and 1 (JEDEC standard)

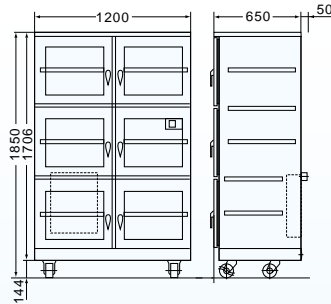
Low-energy design: Power consumption approx. 40% lower (Compared with exiting product)

With 1 drying unit

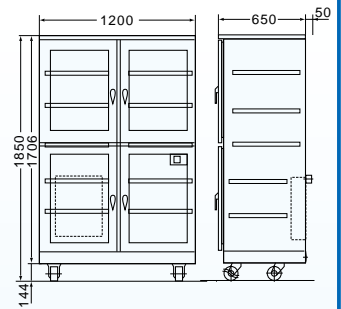
Ideal for long-term storage of IC packages and moisture-free storage of PCBs. Controls humidity levels for PCBs, preventing delamination and measling and also preventing board oxidation.



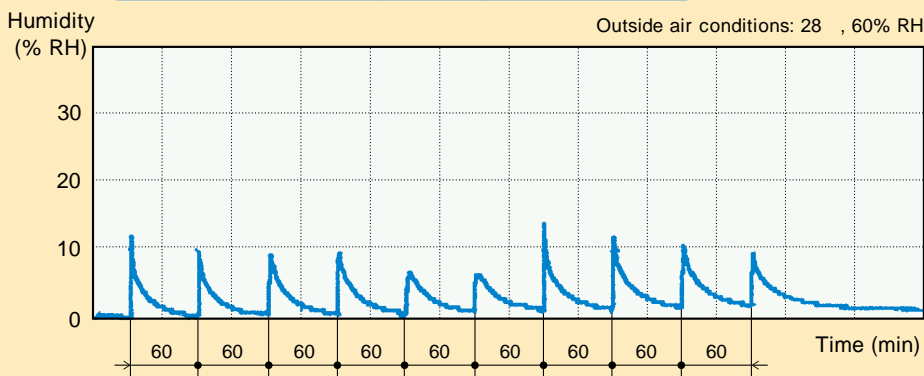
MC-1001A
1200 (6-door)



MC-1002A
1200 (4-door)



MC-1001A opening-closing data (unloaded)



<Location and time of door opening/closing>

One of A, B, C, D, E and F opened for 20 seconds once per hour.



Model	MC-1001A	MC-1002A
Humidity regulator	Automatic dial regulator	
External dimensions	1200W x 700D x 1850H (mm)	
Internal dimensions	1150W x 600D x 1700H (mm)	
Capacity	Approx. 1200	
Drying unit	US-5000F	
Material	Steel with conductive coating (color: silver)	
Doors (magnetic)	6-door with glass panels	4-door with glass panels
Weight	190 kg	180 kg
Power supply	AC 100 V (50/60 Hz)	
Power consumption	28 W/h (MAX 350 W)	
Accessories	5 shelves, locks, humidity meter, casters (with stopper), ground terminal	

Features

- Ultra-powerful rapid dehumidification drying unit
- Digital humidity meter with large display panel
- 1 M ground terminal
- Shelf load capacity: 100 kg
- No central pillar allows full shelf width to be used.

Custom orders

N₂ gas socket can also be installed.