

G1

HM
MODEL

1% internal humidity
(ultra-fast dehumidifying model)

McDry
high-performance
model

Mounting sites with a cabinet opening frequency of once every 10-20 minutes

Recommended IC package storage levels: 5a, 5, 4 and 3 (JEDEC standard)

With automatic energy-saving function

When the cabinet is only opened infrequently, it switches to energy-saving mode and uses only **60%** of normal operation mode power.

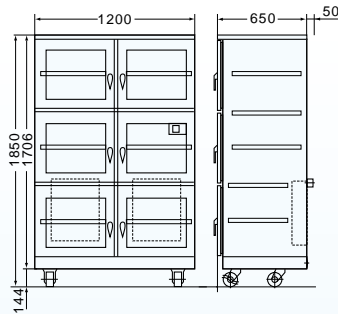
Low-energy design:

Normal operation mode: Power consumption approx. **36%** lower (Compared with exiting product)

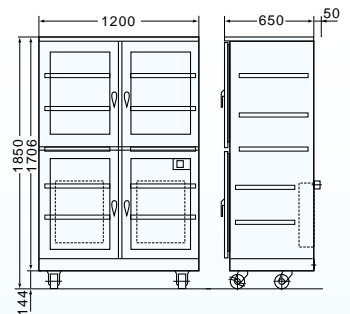
Low-energy operation mode: Power consumption approx. **60%** lower (Compared with exiting product)



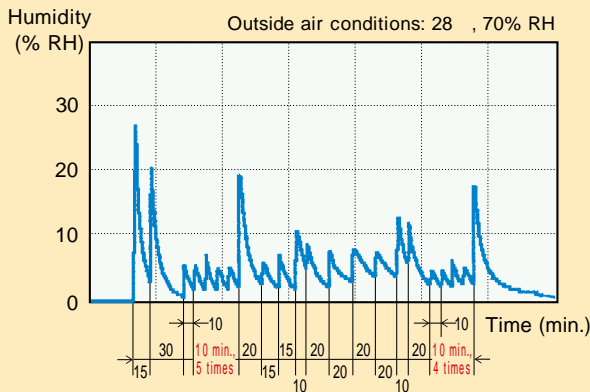
HM-1001B
1200 (6-door)



HM-1002B
1200 (4-door)



HM-1001B opening-closing data (unloaded)



<Location and time of door opening/closing>

- (1) 2 doors C and D.....2 min., both doors
- (2) 2 doors A and B.....1 min., both doors
- (3) 1 of A, B, C, D, E and F.....15 sec.
- (4) 2 doors A and B.....1 min., both doors
- (5) 1 of E and F.....15 sec.
- (6) 2 doors E and F.....30 sec., both doors
- (7) 1 of E and F.....20 sec.
- (8) 2 doors E and F.....30 sec., both doors
- (9) 1 of A, B, E and F.....15 sec.
- (10) 2 doors A and B.....1 min., both doors

Model	HM-1001B	HM-1002B
Humidity regulator	Automatic dial regulator (RH)	
External dimensions	1200W x 700D x 1850H (mm)	
Internal dimensions	1150W x 600D x 1700H (mm)	
Capacity	Approx. 1200	
Drying unit	USF-7000 x 2	
Material	Steel with conductive coating (color: silver)	
Doors (magnetic)	6-door with glass panels	4-door with glass panels
Weight	200 kg	190 kg
Power supply	AC 100 V (50/60 Hz)	
Power consumption	48 W/h (normal operation), 28 W/h (low-energy mode), max. 470 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.