

McDry prevents micro cracking of IC package at time of reflow of electronic devices.

G III

MCU Type 3%RH

For frequency of the door opening per 60~120minuts

APPLICATIONS Many door openings

Dehumidification principle

- The storage is maintained to the super low humidity by a powerful dehumidification device equipped with latest shape-memory alloy, IC timer, humidity controller, special drying materials, etc.
- An IC package and the electronic parts kept in this completely become the dry state, and there becomes no trouble by the moisture.
- The desiccating agent in the dehumidification device is played automatically and repeats moisture absorption action permanently. The mumidity is equalized by a forced convection, and storage of always keeps the most suitable state.



(D=500mm)

MCU-201



(D=600mm)

MCU-301



(D=600mm)

MCU-401



(D=430mm)

MCU-340



(D=730mm)

MCU-580

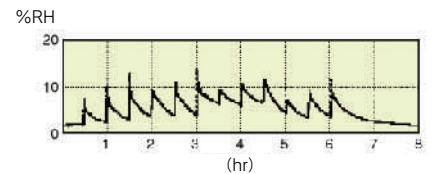


MC-1001

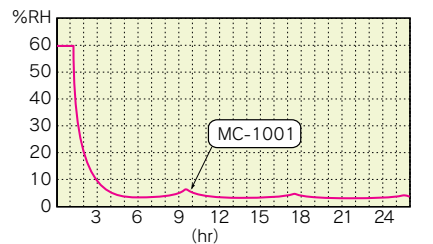


MC-1002

DXU-1001 (1%RH) Measurement of inside humidity



MC-1001 (3%RH) Measurement of inside humidity



- Option : Installation of N₂ Gas socket

SPECIFICATIONS

※Note:Specifications are subject to change without notice.

Model	MCU-201	MCU-301	MCU-401	MCU-340	MCU-580	MC-1001	MC-1002
Dehumidifying & Humidity control	Full automatic dehumidifying by powerful desiccant, Dial preset, automatic humidity control system						
Dimensions (W×D×H) Outer size : (mm) Inner size : (mm)	500×570×630 480×500×540	500×630×1,200 480×600×1,080	500×630×1,530 480×600×1,410	880×500×980 830×430×790	880×800×980 830×730×790	1,200×700×1,850 1,150×600×1,700	1,200×700×1,850 1,150×600×1,700
Effective Capacity Main space : (Liter)	135 ℓ	300 ℓ	420 ℓ	300 ℓ	520 ℓ	1,200 ℓ	
Material & finishing	Cabinet=High quality steel plate hard coated w/melamine resin painted						
Power source	AC 100~115V or 220V~240V (50/60Hz)						
Power consumption (W/H) (AC100V)	21W/H(MAX140W)	33W/H(MAX250W)			47W/H(MAX370W)		
Weight (Kg.)	30Kg	60Kg	70Kg	58Kg	80Kg	190Kg	180Kg
Shelf	4	8		3		5	
Caster	-	-		-		Caster w/stopper	
(Accessories)	Key 2, Digital Hygrometer 1, Earth terminal 1						

●Power consumption at AC 220V will be 1/2 W/H of AC 115V~110V
Remarks * "DRY-CABI" has no function of heating, cooling or humidifying.