

598W x 372D x 1083H mm internally • **Double** Desiccator for fast recovery

Conforms to IPC/JEDEC J-STD 033C Standards for storing even expensive IC packages



**Specifications:**

Humidity Range	: 5% ~ 50%RH
Humidity Technique	: Semi-permanent dry Desiccant
Internal Dimensions	: 598W x 372D x 1083H mm approx.
External Dimensions	: 600W x 400D x 1265H mm approx.
Material	: Cold Rolled Steel with Black Paint
No. of Shelves	: 2 (Adjustable types)
Input Supply	: 220V ~ 240V, 50Hz

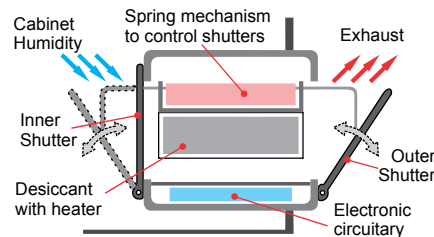
**Features:**

- Capacity: 240 litres
- Tampered Toughened Glass Windows
- LED Display for Temperature and Humidity
- Humidity Controller maintains stable RH Level
- Accuracy:  $\pm 3\%RH$  (It is not  $\pm 3\%$ )\*

\* If the set point of humidity is 10%RH, Then the actual value will be within 7%RH & 13%RH. If set point is 18%RH then actual value will be within 15%RH & 21%RH.

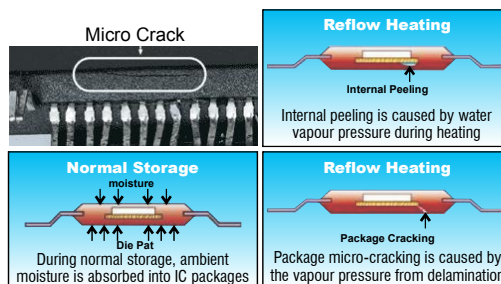
**Dehumidifying Principle**

Humidity is removed inside the Storage Cabinets by use of dry powerful zeolite desiccant. The desiccant is automatically recycled with an in-built heating mechanism. It does not require replacement. Moisture absorbed by the zeolite desiccant, is release released outside of the cabinet.



**ESD Safe Dehumidifying Storage Cabinets must to maintain high reliability of Bare/Assembled PCBs, ICs & other components**

Miniaturization in electronics field require use of expensive large size ICs which are not only static charge sensitive but are also moisture sensitive. Such ICs need higher level of moisture control as otherwise they will have internal cracking during reflow process because of moisture expansion. Prevention lies in storing such ICs in ESD Safe and Humidity controlled Dry Storage Cabinets.



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Warranty is 12 months from the date of invoice. It excludes any mechanical damage.

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