

ESD Safe • Powerful Desiccators for fast recovery • normally immediate delivery

ESD Safe Dehumidifying Dry Storage Cabinet for Moisture Sensitive expensive IC Packages, Assembled & Bare Printed Circuit Boards, Lithium-ion Batteries, Silicon Wafers, Ceramic Substrates & Solar Cells

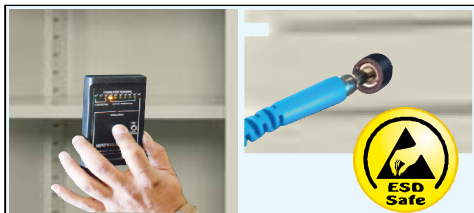
Low Humidity range of > 10% RH conforms to IPC/JEDEC J-STD 033C Standards for storing IC packages



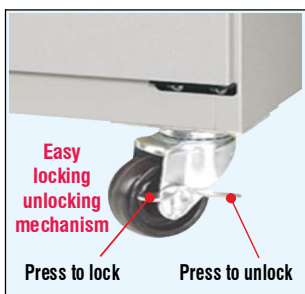
Pressurized Door Handles  
Rotate to unlock & open the doors



Pull the plate on handle and rotate clockwise for key lock



ESD Safe Glass windows with magnetic sealing doors and Wrist Strap Terminals for ESD Safe working



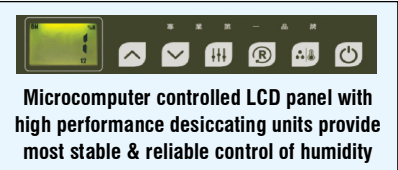
360° rotatable 3" ESD Safe Heavy Duty Castor Wheels  
Front 2 Castor Wheels are lockable

Easy locking unlocking mechanism  
Press to lock Press to unlock

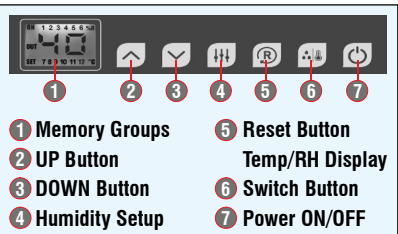


**Salient Features**

- Dries out all stored components and PCBs to desired %RH level
- Absolutely maintenance-free
- Low running costs - does not require any sort of consumable materials
- in-built Calibration facility
- 6 storage compartments with 5 height adjustable shelves



Microcomputer controlled LCD panel with high performance desiccating units provide most stable & reliable control of humidity



- 1 Memory Groups
- 2 UP Button
- 3 DOWN Button
- 4 Humidity Setup
- 5 Reset Button
- 6 Switch Button
- 7 Power ON/OFF



Powerful Maintenance-free Desiccator ensures faster set humidity recovery

Patented speedy desiccating design allows desiccating process more stable without any humidity level fluctuation. Only one main desiccating unit is sufficient to bring humidity level down to 1% easily. This not only reduces energy consumption but also reduces future maintenance cost. Polymer physical adsorption turbo desiccation technology does not use any replaceable type consumables. Low power consumption and superb desiccating results are the major characteristics that meet IPC/JEDEC J-STD-033A and SMD processing requirement standards.

Intelligent microcomputer controlled LCD Control Panel is equipped with humidity level recording function to real time check humidity level in the cabinet. It has 1 ~ 12 memory groups. When dehumidifier operates, the LCD starts to initiate the memory function and memorizes once every 2 hours. When the 12 groups of memories are full, all memories will be advanced and the first group of memory will be cleared.

**Features:**

- Effective Storage Capacity: 680 litres (Approx.)
- ESD Safe Glass Windows with magnetic sealing
- Digital LCD Display for Temperature and Humidity
- Humidity Controller maintains stable RH Level
- Input Supply: 220 ~ 240 VAC, 50Hz
- Accuracy: ±3%RH (It is not ±3%)\*

\* If the set humidity is 10%RH. Then the actual value will be within 8%RH & 12%RH. If it is set at 25%RH then actual value will be within 23%RH & 27%RH.

**Specifications:**

- Humidity Range : 1% ~ 10%RH
- Humidity Technique : Polymer physical absorption turbo desiccation technology
- External Dimensions : 600W x 660D x 1950H mm approx.
- Internal Dimensions : 590W x 630D x 1800H mm approx.
- Material : Steel with ESD Safe Grey Paint
- Number of Doors : 3 Doors
- Number of Shelves : 5 height adjustable Shelves

Warranty is 12 months from the date of invoice. It excludes any mechanically damaged part.

While the information contained herein in, has been carefully compiled to the best of our knowledge, nothing is intended as representation and warranty on our part; and no statement shall be construed as recommendation to infringe any of existing patents. We accept no liability of whatsoever for any faults and errors in the information contained herein. Contents of this catalogue and specifications of the products, are subject to change without notice due to continuous improvements.