# ESD Safe Dehumidifying Dry Storage Cabinet Model SFDC435-160-2



#### SUPER FAST to achieve set RH level • HIGHLY Stable to set at low %RH

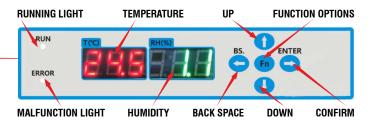
ESD Safe Dehumidifying Dry Storage Cabinet for Moisture Sensitive expensive IC Packages, Assembled & Bare Printed Circuit Boards, Lithium-ion Batteries, Silicon Wafers, Ceramic Substrates and Solar Cells

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



### Salient Features

- Dries out all stored components, PCBs and other articles to desired %RH level
- Absolutely maintenance-free
- Low running cost does not require any consumables
- 4 compartments with 3 height adjustable shelves



Digital Control Panel to Set the desired parameters like Humidity level etc. Thermo-Hygrometer with accuracy ±3%RH\*



**Fully ESD Safe Cabinet** provides safe storage of static sensitive devices



**ESD Safe Glass windows with** magnetic sealing doors.



Reliable Rugged Handles with Key Locks



2 Powerful Desiccators ensure faster dehumidification upto set RH level



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

#### Features:

- Effective Storage Capacity: 435 litres (approx.)
- ESD Safe Toughened Glass Windows
- Digital Display for Temperature and Humidity
- · Heavy Duty Zinc Alloy Locks
- Humidity Controller maintains stable RH Level
- Accuracy: ±3%RH (It is not ±3%)\*
- \* If the set humidity is 10%RH. Then the actual value will be within 7%RH & 13%RH. If it is set at 25%RH then actual value will be within 22%RH & 28%RH.

## **Specifications:**

**Humidity Range** : 1% ~ 60%RH Display Resolution : 0.1%RH; 0.1°C

External Dimensions: 900W x 600D x 1010H mm approx. : 1mm Steel with ESD Black Paint Material Number of Doors : 2 Doors with common lock keys Number of Shelves : 3 adjustable (for up/down) Shelves

each shelf can bear 60kg load

Input Supply : 220V ~ 240V, 50Hz

Power Consumption: 20 Watt (Avg); 340 Watt (Max.)

on-site services can be provided at extra charges if pre-paid by customer in advance

Warranty is 1 years from the date of invoice. It excludes any mechanically damaged part.

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