

ESD Safe Dehumidifying Dry Storage Cabinet Model SFDC1428-160-6

INDE
reliable & caring since 1976

SUPER FAST to achieve set RH level • **HIGHLY Stable** to set as low as 1%RH

New generation technology of Dessicator based, internal embedded software automatically switches number of Dessicators as required to achieve very fast set %RH level and maintains the same RH level with high stability

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

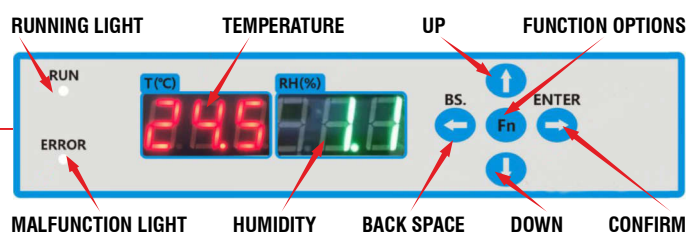
Humidity range conforms to IPC/JEDEC J-STD 033C Standards for storing even expensive IC packages



Reliable Rugged Handles
with Key Locks

Salient Features

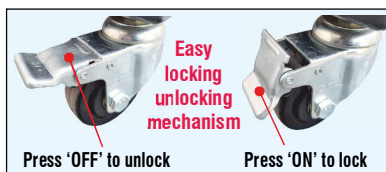
- Dries out all stored components, PCBs and other articles to desired %RH level
- Absolutely maintenance-free
- Low running costs - does not require any sort of consumable materials
- 6 storage compartments with 5 height adjustable shelves



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



Fully ESD Safe Cabinet provides safe storage of static sensitive devices



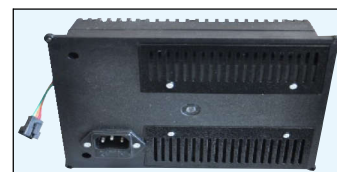
360° rotatable ESD Safe Heavy Duty Castor Wheels Front 2 Castor Wheels are lockable



ESD Safe Glass windows with magnetic sealing doors.



Wrist Strap Terminals for additional ESD Safety



4 Powerful Desiccators ensure faster dehumidification upto set RH level

Specifications:

| | |
|---------------------|--|
| Humidity Range | : 1% ~ 60%RH |
| Display Resolution | : 0.1%RH ; 0.1°C |
| External Dimensions | : 1200W x 710D x 1910H mm approx. |
| Material | : 1mm Steel with ESD Black Paint |
| Number of Doors | : 6 Doors with common lock keys |
| Number of Shelves | : 5 adjustable (for up/down) Shelves each shelf can bear 100kg load |
| Input Supply | : 220V ~ 240V, 50Hz |
| Power Consumption | : 40 Watt (Avg); 680 Watt (Max.) |

Features:

- Effective Storage Capacity: 1430 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: $\pm 3\%RH$ (It is not $\pm 3\%$)*

* 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.

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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