

DRY CABINETS

TOKii[®]

MODEL: TOKii-1428EDC

IT IS MAINLY USED FOR STORING MOISTURE SENSITIVE DEVICES(MSDS) OF LEVEL 5,5A,6.

SMD PACKAGES NOT SEALED IN A MBB MAY BE PLACED IN A DRY ATMOSPHERE CABINET, MAINTAINED AT NOT GREATER THAN 5% RH.

STORAGE IN THESE DRY CABINETS MAY BE CONSIDERED EQUIVALENT TO STORAGE IN A MBB WITH UNLIMITED SHELF LIFE.



DRY CABINET SPECIFICATION AND BOX STRUCTURE

- Product name and model: Electronic moisture-proof cabinet
- Outside size: W 1200 X D 710 X H 1910 (mm)
- Internal Dimension: W 1150 X D 670 X H1700 (mm)
- Capacity: 1428 Ltr
- Power and voltage: 220 V / 50hz
- Average Power Consumption 150 Watt
- Net weight, laminate:150kg,
- Number of doors: 6
- Adjustable shelf
- Anti-static Body and the surface resistance 10^6 - 10^9 Ohm Ω With 1M grounding wire
- Humidity control range: 1%- 10% RH, can adjust in this range
- Humidity sensor: Honeywell sensor, error less than $\pm 3\%$ RH, high precision and high stability And dedicated Design of acquisition module
- Humidity display range: 1% ~ 99% R. Error: $\pm 3\%$ RH, temperature display range: - 9°C~ 99°C,The accuracy is $\pm 2^\circ\text{C}$

Structure

The cabinet body is made of 1.2mm steel plate(Laser Cut), The cabinet body is designed with high-strength structure, with good load-bearing performance, no air leakage, excellent sealing performance Install 4 universal casters (2 with brakes) for easy movement and fixation. Orange grain is used for surface treatment Anti static baking paint.

- Shelf :5 layers, adjustable, load 80KG/layer, not easy to deform
- The door frame window is pressed with 3.2 mm high-strength tempered glass The door handle adopts plane compression high strength Integrated handle lock with anti-theft function.

INSTALLATION REQUIREMENTS:

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- The distance between the front of the cabinet and the wall shall not be less than 500mm, and the distance between the left and right sides shall not be less than 200mm.
- Users must Provide independent power distribution switch and be responsible for the connection of power supply outside the equipment.
- Normal working environment: temperature: 5°C~45°C
- No strong vibration and airflow around
- No corrosive gas
- Never bake combustibles, combustible gases and explosives in the oven

OPTIONS WITH EXTRA PRICE

- **Extra Shelves.**
- **Nitrogen Filling Module& flow meter**
- **Data Logger (temp and Humidity record)**