<1%RH Dry Cabinet
Model: CF1-400

1. Function:

This dry cabinet is designed to protect the electronic gadgets and valueable collections from moisture damage. CF1-400 is auto<1%RH The interior environment is controlled by precise digital controller.

2. Features:

2.1 Modular Design: This is a modularly designed dry cabinet. The main modules are display controller, power box, dehumidifier, shelf, caster wheel, cable, graph software, data logger and reader. All of the modules can be replaced easily.

2.2 Green Design: The performance of the dry cabinet can be upgraded by just changing the modules. There will be no waste materials created to pollute the environment. The old modules can be collected and sent back to the maker. Dr. Storage dry cabinets can be used as long as the cabinet structure is in good condition. It means that the product life could last for 10 to 20 years. Thousandsof our dry cabinets have been serving their owners for more than 20 years.

2.3 Flexible Design: The users can choose to buy more dehumidifers in the beginning or can add these modules in future. The units are so flexible that users can select and install modules at any time.

2.4 Easy Operation Design: It is a plug and play dry cabinet. Considerable training costs are saved.

3. Specifications:

Humidity Range: <1%RH (auto)
Outside Dimension: W600*D672*H1277MM
Internal Dimension: W598*D645*H1071MM
Capacity: 413L
Shelves: 5shelves
Color: Black
Voltage: 230V
Display Precision: $\pm$3%RH: , $\pm$1°C
Structure: 1mm thick carbon steel with paint.
Door: Handles, airtight magnetic sealers and reinforced glass.
Wheel: Four 3" wheels, two of them with brakes.
ESD Paint: $10^6 \sim 10^9 \Omega$ (surface resistance)
Grounding Wire: 1.0MΩ
Power Consumption: 83W/h(Ave) 285W/h(Max)
The best performance of the dry cabinet is achieved under the ambient condition of temperature below 30°C and relative humidity below 60%RH.

Control Panel

Highly-Efficient Recovery Time
< Door is opened for 30 seconds and closed >

Ambient 25°C 50%RH

Dryzone®