

GHIBLI PRO ESD DRY STORAGE CABINET WITH BAKING 40°C (2 SIZES)



SKU: 151416B-GH



GHIBLI PRO DRY BOX WITH BAKING

GHIBLI PRO – Anti-static ESD safe dry storage cabinet with baking function, available in 2 sizes.

Developed for the **safe storage of moisture sensitive devices (MSD)** in accordance with J-STD-033 standard.

This version can undergo SMD components to a low baking process at **40°C**: at this temperature, support reels and tapes are not damaged and they can be inserted into a pick & place feeder without inconveniences.

Flat design on the front side. Equipped with magnetic handles and lock on each door.

Available sizes:

- **Model with 2 doors (700 L) and 5 trays (510x606x18 mm each)** – Power (average/max.): 80/500 W / Power with baking function on: 330/1000 W – External dimensions: 580x767x1755 mm – Weight: 128 kg
- **Model with 4 doors (1400 L) and 5 trays (1094x606x18 mm each)** – Power (average/max.): 80/500 W / Power with baking function on: 580/1500 W – External dimensions: 1160x767x1720 mm – Weight: 198 kg.

Delivery includes: TekDry dehumidifying module with zeolite – DryLogger precision temperature/humidity meter with datalogger and alarm, portable, equipped with calibration certificate, USB cord and LogManager software (Windows) –



Grounding cord (2 m).

Accessories (NOT included): Additional shelves, Wheels, Tray rack, Alarm box, Fast recovery module.

Available variations: Standard version (without baking function).

Benefits

- **EASY USE** – Plug and play cabinet: just connect it to the main supply and it will be stable at less than 5% RH (this is the **guaranteed value**, but the cabinet easily reaches 2% RH).
- **RELIABLE** – The dehumidifier unit works continuously and it is not controlled by any sensor: this system avoids the risk of errors due to malfunctions or hygrometer drifts
- **EASY CALIBRATION** – Inside every cabinet there is a portable hygrometer, visible through the glass door. You can return it for calibration at anytime and the cabinet will continue to work
- **MODULAR STRUCTURE** – The dehumidifier modules are easy extractable by means of a screwdriver, allowing easy repairation and granting a long life of the cabinet, over 20 years, as long as the metal structure lasts.

Specifications

- **Humidity range:** < 5% RH (guaranteed), 2% RH (typical)
- Baking temperature: 40 °C
- Power supply: 230 Vac
- Structure made of carbon steel 1.2 mm, **ESD safe coated**
- ESD safe coating (Rs): 10³ – 10⁹ Ω
- Colour: Light Grey (RAL 7035)
- Adjustable feet
- Magnetic handles and sealers
- Grounding cable length: 2 m
- Software requirements: Windows OS.

VARIATIONS

SKU	Description	Capacity
151416GB		700 L
151416HB		1400 L