

MP Dry Cabinet T140

Special baking cabinet for polymerization of tropicalization conformal coatings

The MPDRY T140 is a stainless steel cabinet designed for high temperature applications such as drying of tropicalization of conformal coatings.

An isothermal design with an all stainless steel construction combined with a stainless steel construction also combined with a powerful heating unit, allows temperature of up to 140°C to be reached.

MPDRY T140 is an intelligent solution for heating and safety solution. Inspired by the dry cabinet range, MPDRY T140 has integrated a complete graphic touch screen for the protection of all process parameters. You can also define at what temperature you want the magnetic locking system to be triggered.

With this unique system, you can ensure that the cabinet remains locked (without keys!) until it is at a safe temperature to be opened.

This electromagnetic door lock ensures the safety of operators and components.



Total traceability

The RFID system allows you to assign operators to the cabinet according to their identity and rights. You can ensure that operators who are not assigned to the cabinet cannot open it. not be able to open it.

This allows you to keep control of your production line at all times. production line at all times.

Humidity management (option)

The humidity level is measured. As an option, you can add a drying unit that will guarantee a humidity level of < 1% RH.

TECHNICAL SPECIFICATIONS:

Humidity range:	below 5% RH guaranteed (~2% RH typical)
Exterior dimensions:	825 x 2050 x 690 mm (including 350 mm exhaust)
Useful internal dimensions:	630 x 780 x 440 mm
Shelves:	3 in stainless steel, adjustable in height by steps of 20 mm.
Structure:	stainless steel, fully ESD
Glass:	dithermic metal coated glass
Door:	hermetically sealed and magnetically lockable
Color:	light grey RAL 7016