



CLIMATIC TEST CHAMBER FOR CARDBOARD INDUSTRY

CCK-25/1600

GENERAL:

For the transport of goods, paper and cardboard are the most used elements for the protection of the material, in all sectors.

Packing must perfectly fulfill its protective function, so that the characteristics of the product, must be optimal for the product being transported. To this end, it is necessary to ensure quality conditions both in packaging and raw materials that comprise it.

The tests for the control of quality of paper and cardboard are many and varied, depending on the purpose of the same and the type of packing.

The climatic tests have different conditions covering high range of temperatures and humidity.

Typical tests on paper and cardboard are:

- Conditioning of samples at 23°C and 50% RH.
- Simulation on conditions inside a refrigerator.
- Wet conditions.

CCK-25/1600 has been designed to do all climatic tests that the paper and cardboard will pass to ensure the quality of the elements.



DYCOMETAL EQUIPOS DE C.C., S.L.

C/ De la Ciència, 35-37

08840 - Viladecans (Barcelona) - SPAIN

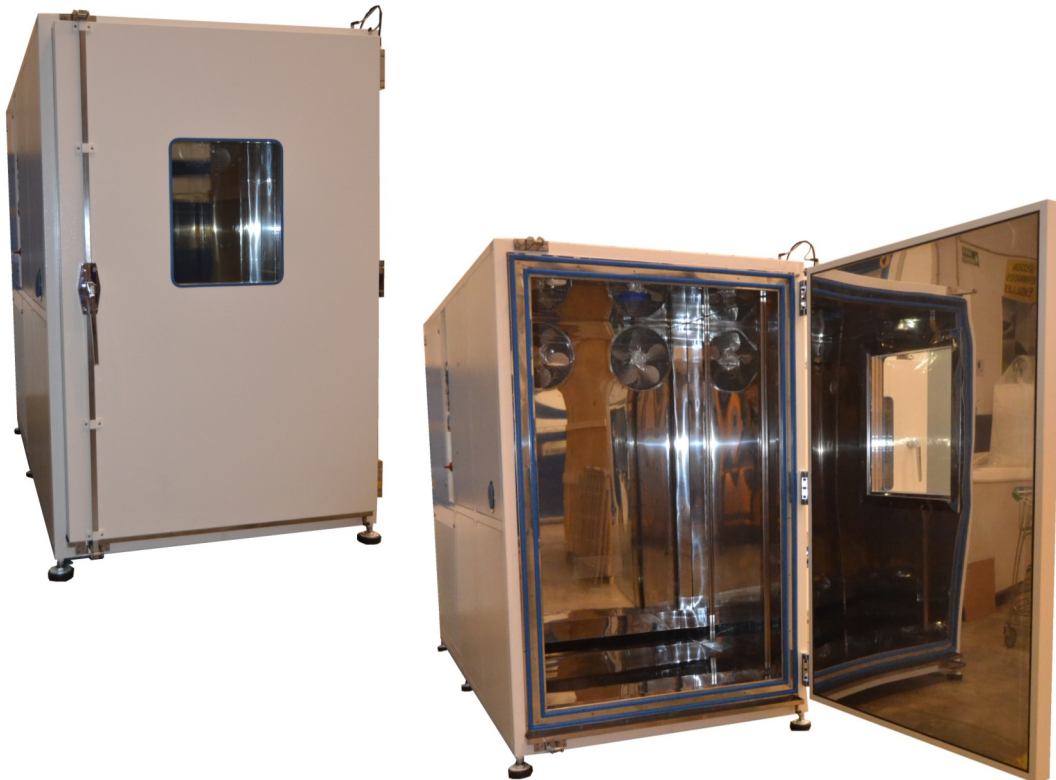
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TECHNICAL FEATURES:

- Volume: 1.600 liters.
- Internal dimensions: 1600 x 1000 x 1000 mm (Height x Width x Depth).
- External dimensions: 1893 x 1253 x 2380 mm (Height x Width x Depth).
- Temperature range: -25°C to +150°C.
- Humidity range: from 10%RH to 98%RH.
- Special humidification system for test of low temperature and High humidity.
- Observation window: 500 X 400 mm (Height x Width).
- Two shelves.
- Interior light.
- Access-port 80 mm ø.
- Control: microprocessor Eurotherm.
- Communication port: Ethernet for remote control by software.
- Condenser: Air cooled system.



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