

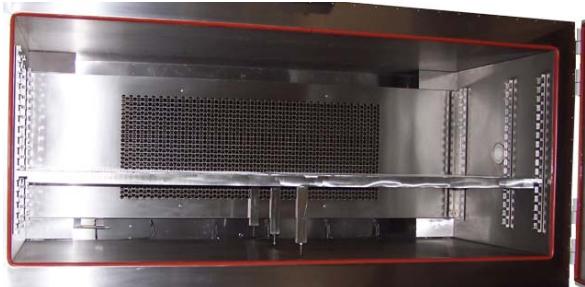
2500 dm³ double-door chamber

Climats



2500 dm³ double-door climatic chamber, intended to receive over 300 kg of equipment onto a reinforced shelf.

Its loading large width (2500 mm) enables the tested sample to be easily positioned and, once set, still be connected without difficulty.



Dimensions (mm)	W	D	H
Useful	2500	1000	1000
Overall	2850	2360	2250



Technical features

Temperature range

from +150°C to -70°C

Speed variation

2°C/min average from +70°C to -55°C with a 300 kg load

5°C linear within the temperature range with a 300 kg load

Hygrometry

from 10% to 98% humidity within the temperature range from +20°C to +90°C, limited by a dewpoint of 8°C

Homogeneity and Regulation

Temperature homogeneities (carried out with 9 PT100 probes set at 15 cm from the walls)

below $\pm 1,5^\circ\text{C}$

Temperature regulation

$\pm 0,3^\circ\text{C}$ after stabilization

Humidity regulation

$\pm 1,5\%$ after stabilization

