

# 500 dm<sup>3</sup> thermal shock



Thermal shock chamber of large capacity (500 dm<sup>3</sup>) intended to receive over 50 kg of electronic components. Its very big width (wider than 1300 mm) enables it to receive bulky products.

A visual follow-up of the products during tests is made possible thanks to 2 multi-glassed viewing windows and to the inside double light.

An added temperature probe set in the transfer basket (the closest to the product) is used either for reading, either as a product regulation probe. This possibility to regulate directly on product is associated to a PID (that can be accessed by users) and enables to optimize and customize tests according to products.

During very long tests, defrosting can be carried out while a cycle is in progress without modifying the product results.



Dimensions (mm)	W	D	H
Useful	1350	600	600
Overall (without cylinder)	1820	3460	2080

# Climats

# SPECIAL



## Technical features

### **Temperature range**

from +180°C to -80°C

### **Speed variation**

5 min recovery from +120°C to -40°C and the other way round with a 30 kg load of aluminium

## Homogeneity and Regulation

### **Temperature regulation**

±0,5°C after stabilization

