

# Thermal chamber for shaker and mechanical bench



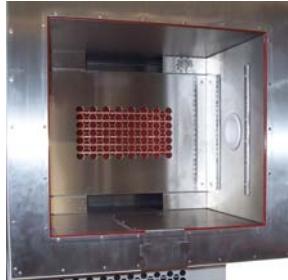
110 litres thermal chamber with an advancing cabinet under which an engine test bench can be positioned.

A detachable notch, with a siliconed hole, is supplied on the sole of the cabinet to vertically connect the engine to the bench while limiting thermal bridges.

Adjustable cylinders are used for stabilizing the chamber when the engine is functioning.

The piloting unit is set in another room.

This realization, upon specifications, is fully manufactured in our 5000 m<sup>2</sup> factory near Bordeaux.



Dimensions (mm)	W	D	H
Useful	550	400	500
Overall	900	1950	2100



## Technical features

### **Temperature range**

from +180°C to -65°C

### **Speed variation**

5°C/min from +100°C à -40°C

10°C/min from -40°C à +100°C

## Homogeneity and Regulation

**Temperature homogeneities** (carried out with a COFRAQ connected measurement unit)  
from  $\pm 0,5^{\circ}\text{C}$  to  $\pm 1,5^{\circ}\text{C}$

