

# Advancing vibration on foot



343 dm<sup>3</sup> climatic chamber, adaptable onto a shaker, with plate accessories to be used as a standard chamber.

Specially manufactured to carry out saturating tests.



Dimensions (mm)	W	D	H
Useful	700	700	700
Overall	970	2470	1800

Climats

SPECIAL



## Technical features

### **Temperature range**

from +150°C to -70°C

### **Speed variation**

9°C/min average within the range

5°C linear from +80°C to -55°C

10°C linear from +80°C to -30°C

### **Hygrometry**

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

### **Ventilation**

double flow for a better homogeneity

## Homogeneity and Regulation

**Temperature homogeneity** (carried out with 9 PT100 probes set at 10 cm from the walls)  
between  $\pm 0,1^{\circ}\text{C}$  and  $\pm 1,5^{\circ}\text{C}$

### **Temperature regulation**

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

### **Humidity regulation**

from  $\pm 0,5\%$  to  $\pm 1,5\%$  after stabilization (thanks to the association of the bath regulated at 100<sup>th</sup> degree Celsius with the capacitive measurement)

