

1200 dm³ combined Vibration and Temperature



Hot-Cold-Humid Rapid Temperature Cycling type of climatic chamber (1200 dm³) set on a lifting table intended for combined temperature / vibrations tests.

Gone up on rails for an easy displacement, this machine, considering its clearance in height (over 2 m), makes it possible to cover and uncover a vibrating pot or a mobile plate of large dimensions

This very powerful machine is equipped, as standard, with an additional group enabling to reduce at the most water and electricity consumptions during plateaux.

3 viewing windows have been installed to allow a great visibility of the tested products : 1 on the door and 1 on each side.



Dimensions (mm)	W	D	H
Useful	1000	1000	1100
Overall	2300	4000	2150*

*low position

Climats

SPECIAL



Technical features

Temperature range

from +180°C to -80°C

Speed variation

15°C/min average from +100°C à -40°C and the other way round with 200 kg load of aluminium

Hygrometry

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

Homogeneity and Regulation

Temperature regulation

±0,5°C after stabilization

Humidity regulation

±1,5°C after stabilization

