

3,5m<sup>3</sup> chamber on lifting table for  
Vibration and Temperature combined tests

## VIBRATION & TEMPERATURE TEST CHAMBER

Adaptable on vibrating shaker and table



**Mobile on two axes and assisted for its vertical moves**, this hot – cold- humidity chamber enables to test wide products in vibration and temperature combined conditions.

The 4 buffers of the cabinet sole, which can be easily taken out because they are set on bearings, make it possible to meet the different requested configurations.



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[www.climats-tec.com](http://www.climats-tec.com)

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- 1 buffer for shaker,
- 1 buffer for square flange,
- 1 buffer for horizontal table and
- 1 full buffer



### Technical features :

Dimensions (mm)	Width	Depth	Height
Useful	1500	1500	1500
Overall	2100	4500	2030*

\* table in low position

#### Temperature range

from +180°C to -80°C

#### Humidity range

from 10 to 98%

#### Speed variation

10°C/min average with a 4kW thermal compensation

Available power at +20°C: 45kW

### Homogeneity and regulation

#### Temperature homogeneity

below  $\pm 1^\circ\text{C}$  within the whole range

#### Temperature regulation

stability of  $\pm 0,3^\circ\text{C}$



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