



CLIMATIC TEST CHAMBER FOR CAR INTERIOR TRIM COMPONENTS

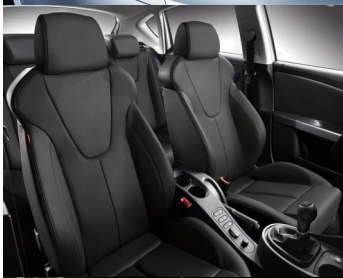
CETM-45/12000 NG

GENERAL:

Interior trim components must support extreme climatic conditions. The **CCK-45/12000 NG** has been manufactured in order to simulate the extreme conditions of the Volkswagen standards: **PV 2005 A** and **PV 1200**.

The chamber has to control the humidity during the cooling and heating cycling ensuring that the humidity will be lower than 30% to avoid the condensation of the water in the samples.

The DYCOMETAL's ACTTA controller provides high accuracy in temperature and humidity values with a touch screen panel.



DYCOMETAL EQUIPOS DE C.C., S.L.

C/ De la Ciència, 35-37

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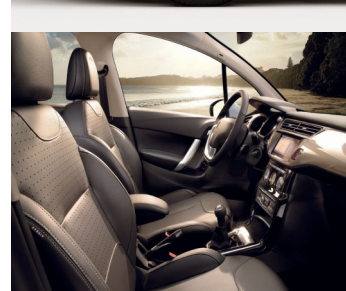
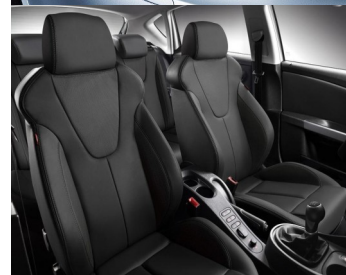
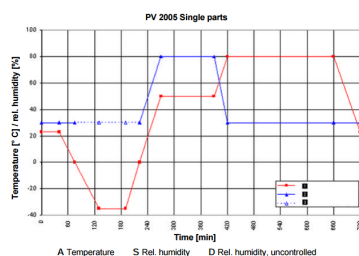
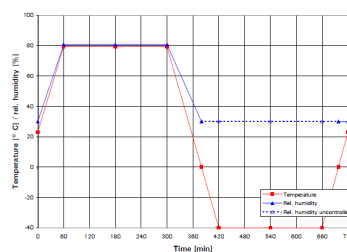
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TECHNICAL FEATURES:

- Volume: 12.000 liters
- External dimensions: 2000 x 3000 x 2000 mm (Height x Width x Depth)
- Internal dimensions: 2373 x 4745 x 2150 mm (Height x Width x Depth)
- Temperature range: from -45°C to $+150^{\circ}\text{C}$
- Humidity Range: from 10% to 98% RH
- Temperature change rate: $3^{\circ}\text{C}/\text{min}$ according IEC 60068-3-5
- Double Access door with two observation window
- Access space to chamber: 2000 x 2000 mm (Height x Width)
- Air drier system to comply with standards **VW PV 1200** and **PV 2005 A**.
- Access port, 80 mm \varnothing
- Control: by microprocessor DYCOMETAL's ACTTA.
- Communication port: USB, Ethernet
- Condenser: Air cooled system.
- Adjustable legs



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