

## HCH TESTS (Hot, Cold, Humid)

### Thermal cycling in humidity

#### DESCRIPTION

**AdvEOTec** has a climatic chamber, located in Electrostatic Discharge Protected Area (EDPA).

Our equipment enables us to carry out your accelerated ageing tests in temperature and humidity.

Hot, Cold, Humid tests are parts of the range of services that are available at **AdvEOTec**.



*Climatic chamber*

#### Types of components :

- Electrical connectors
- Optical connectors
- Laser diodes, imagers, photodetectors
- Others...

#### According to standards such as :

- GR 468
- GR 1209
- GR 1221
- MIL-STD-750
- MIL-STD-810
- MIL-STD-883
- Others...

#### Specifications :

<b>Climatic chamber</b>	
<b>Slope and speed :</b>	1°C /min max
<b>Volume :</b>	200 L
<b>Temperature range :</b>	-40°C to 180°C
<b>Humidity range :</b>	5 % to 98 %

#### Some tests also available :

- RTC : Rapid temperature change
- STC : Slow temperature change
- HTS : High temperature storage
- LTS : Low temperature storage
- TS : Thermal shocks tests

*\* Other test configuration, contact us...*

*[\\*Our products, visit our website...](#)*

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