

## STC TESTS

### Slow temperature change

#### DESCRIPTION

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

Our equipment enables us to carry out your slow temperature change tests up to 3°C per minute.

Slow temperature change tests are parts of the range of services at **AdvEOTec**.



*Set-up of the components in the 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 :

|                     |                |
|---------------------|----------------|
| Climatic chamber    |                |
| Slope and speed :   | 3°C /min max   |
| Volume :            | 60 L           |
| Temperature range : | -65°C to 150°C |

#### Some tests also available :

- RTC : Rapid temperature change
- HCH : Thermal cycling in temperature
- HTS : High temperature storage
- LTS : Low temperature storage
- TS : Thermal shocks tests

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

*\*Our products, visit our website...*

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