

Environmental Test Chamber



PROGRESS | PARTNERSHIP | SAVOIR FAIRE

SAVOIR FAIRE IN ELECTRONICS...



Description

Climate tests allow us to assure you the strength and the proper functioning of your products.

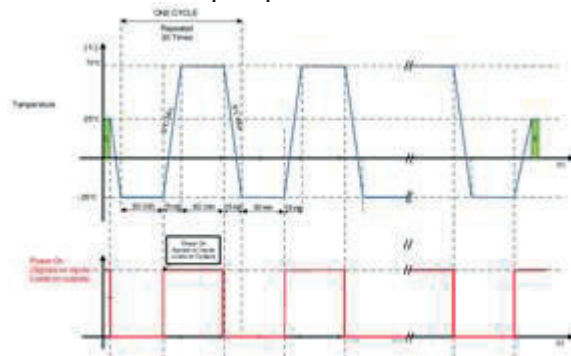
The «Environmental stress screening» (ESS) is also known as «Burn-in», AST (Accelerated Stress Testing), HALT (Highly Accelerated Stress Test), or HASS (Highly-Accelerated-Stress-Screening).

Whatever the name, the idea is the same: create a test program that allows you to eliminate infantile mortality of electronic components of your product. In other words, this step in the production serves to precipitate and detect latent defects related to the products. (eg: the actual margins of operations of the electronic components may vary from one batch to another), and no manufacturer is exempt from this fact.

Each of our rooms have their specifications and their advantages.

In terms of performances we are able to reach -70°C to 175°C with the possibility of added humidity which can vary between 20% and 95%

Here is a sample profile without moisture



Rooms dimensions:

| Room | Length | Width | Height |
|------|----------|----------|----------|
| 1 | 60.0 in. | 59.0 in. | 72.0 in. |
| 2 | 73.8 in. | 59.0 in. | 72.0 in. |
| 3 | 53.5 in. | 54.0 in. | 35.5 in. |

