

ENVIRONMENTAL SIMULATION

// Temperature & Climate

Climatic testing and temperature storage is the simplest form of providing a defined air temperature (temperature storage) or in the somewhat higher level of providing a defined air temperature with a certain amount of dissolved water (relative or absolute humidity - climatic testing / icing).

Chamber size

Up to 15.500l

Temperature range

-70°C to +1100°C

Humidity range

10% to 99% rH

All tests can be realized with the specimens in operation

STANDARDS

MBN LV 124-2 VW 80000

GS 95024-3-1

MIL-STD 810

RTCA DO-160

IEC 60068-2-1

IEC 60068-2-2 IEC 60068-2-14

IEC 60068-2-30

IEC 60068-2-38

IEC 60068-2-78

Additionally we work with numerous customer specific standards from the aerospace and defense sectors.

