

ENVIRONMENTAL CHAMBER

Manufacturer: Thermotron

Type/Model: SM8-8200

Working Envelope: 24" W x 24" D x 24" H (8 Cu Ft)

Operating Temperature: -68°C to 177°C (-90°F to 350°F)

Humidity Range: 10%RH to 98%RH

The environmental chamber is used to speed the aging process for lifetime testing. It can also be used to exposure testing to verify operation at given environmental conditions. This chamber can be used for material properties testing or on electronic devices that require exposure. By using the environmental chamber you can inject different failure mechanisms into the device or item being tested. This could be an extreme temperature on an electronic device or advanced material. By performing this type of testing during the design phase of a program the weak points of the design can be located.



ENVIRONMENTAL CHAMBER

Manufacturer: Thermotron

Type/Model: SE-200-2-2

Working Envelope: 24" W x 27" D x 27" H (8 Cu Ft)

Operating Temperature: -68°C to 177°C (-90°F to 350°F)

Humidity Range: 10%RH to 98%RH

We have 5 of these chambers in our lab.

