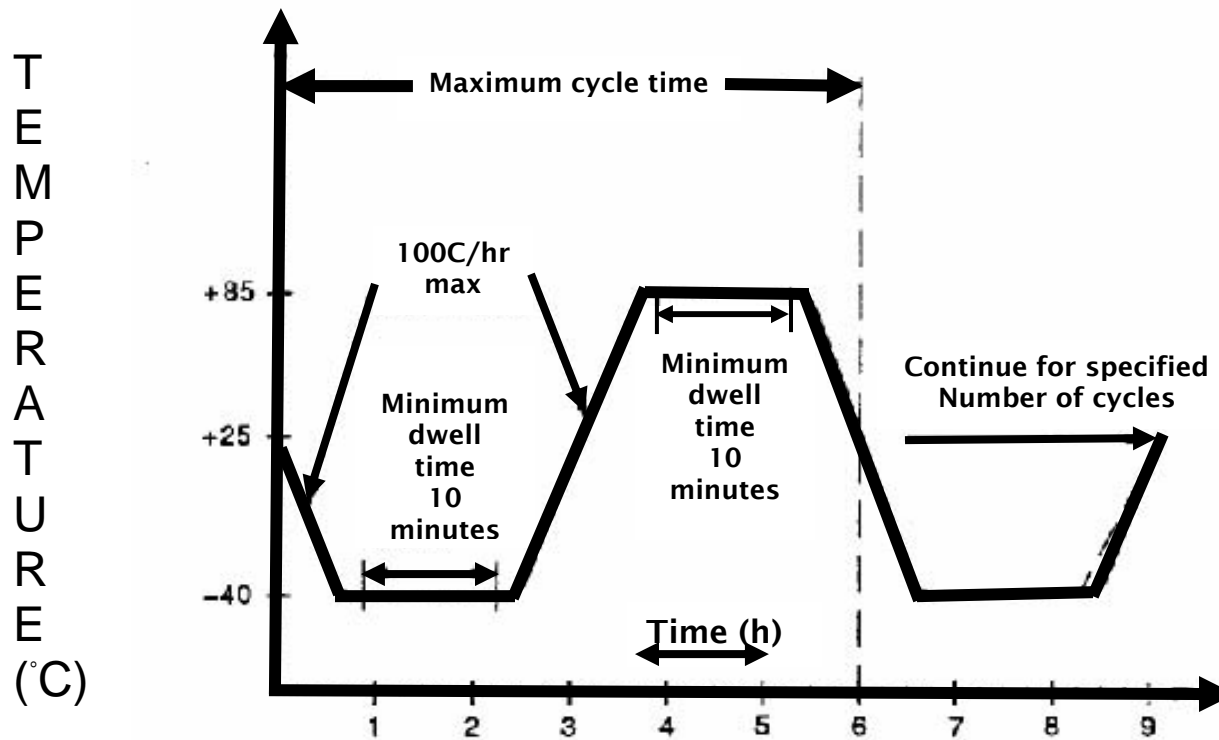


SOLAR PANEL/PRODUCT TEST SPECIFICATIONS

THERMAL CYCLING TEST



-40°C TO +85°C
 NO HUMIDITY

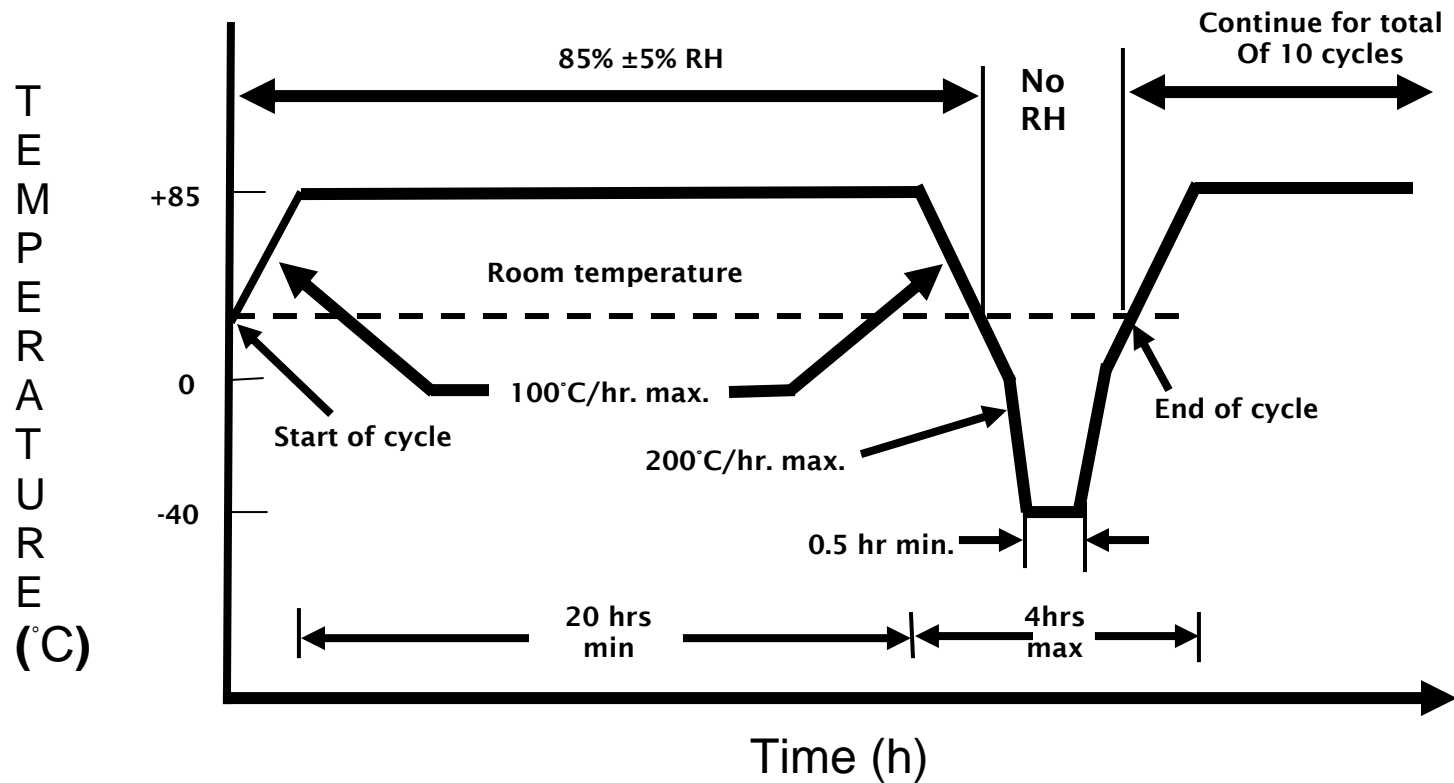
Chamber is programmable for the above conditions

Condition 1: Room Temp to -40°C TO +85°C in a 6 Hour Cycle

[Rise & Fall time: 100°C /hour max]

The Chambers are capable of programming to the above conditions
 from One Cycle to Several Cycles

HUMIDITY-FREEZE TEST



-40 TO +85°C

85C/85%RH

Capability of turning OFF the Humidity

Chambers are programmable for the above conditions

Condition 1: Room Temp to +85°C /85%RH for 20 hours

[Rise & Fall time: 100°C /hour max]

Condition 2: Turn off Humidity, Temperature set for -40°C for 4 hours max

Temperature to stay at -40°C for 0.5 Hours minimum

[Rise & Fall time: 200°C /hour max]

Condition 3: When Temperature reaches Room Temp set to +85°C /85%RH

[Rise & Fall time: 100°C /hour max]

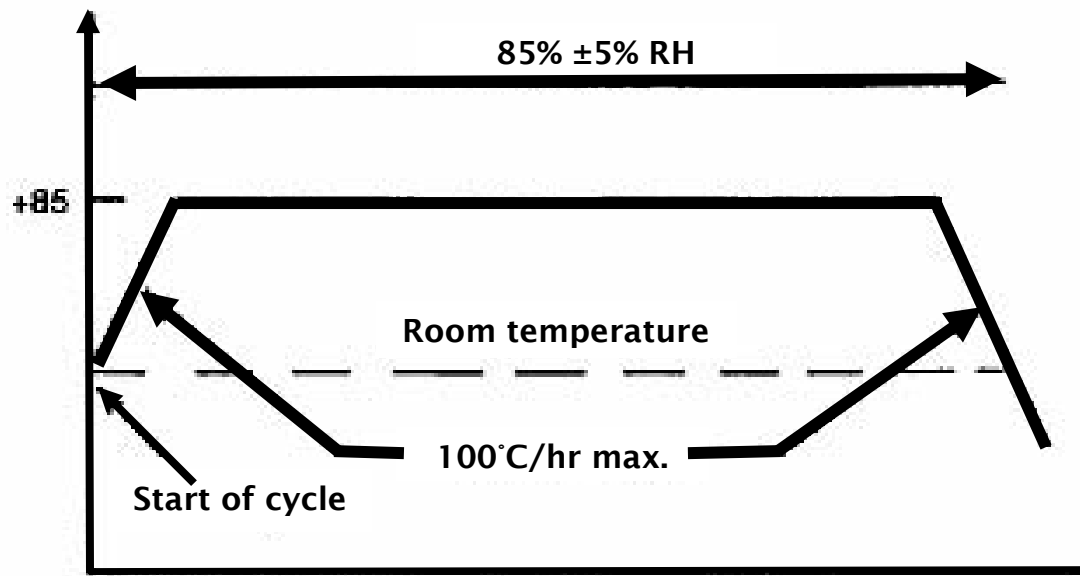
The chambers are capable of programming the above conditions for

10 CYCLES or more.



DAMP HEAT TEST

TEMPERATURE
(°C)



Duration 1000 hrs

+85°C/85%RH

Chambers are programmable for the above conditions
Condition 1: Room Temp to +85°C /85%RH for 1000 Hours
[Rise & Fall time: 100°C /hour max]

The Chambers are capable of programming to the above conditions