

ATiS[®]

HTC2020

High temperature environment test chamber

The test chamber is suitable for testing the life and durability of the whole machine device, parts and materials in a high temperature environment, and can check and evaluate product defects through the test, effectively improving the product qualification rate and product quality.

- RS485 communication interface is provided.
- It can be equipped with independent secondary over-temperature protection.

HTC2020 Product Features

Product volume	432L
Temperature range	RT+20°C ~ +200°C
Temperature uniformity	≤3°C
Temperature deviations	≤±2°C
Temperature fluctuations	≤0.5°C
Temperature overshoot	≤1°C
Heating time	≤40min (Closed door with no load, RT ~ +200°C)
Machine power supply	AC220V
Inner box dimension	600(W)X600(D)X1200(H)
Dimensions of machine	1200(W)X792(D)X1700(H)
Total weight	250KG
Noise information	≤65 decibel (1m away from the device test average)

Applicable standards

GB/T 5170.2-2017

Applicable components

For high temperature burn-in, heat treatment and drying treatment.



HTC2010

HTC2010 Product Features

Product volume	242L
Temperature range	RT+20°C ~ +200°C
Temperature uniformity	≤3°C
Temperature deviations	≤±2°C
Temperature fluctuations	≤0.5°C
Temperature overshoot	≤1°C
Heating time	≤40min (Closed door with no load, RT ~ +200°C)
Machine power supply	AC220V
Inner box dimension	630(W)X600(D)X640(H)
Dimensions of machine	1400(W)X786(D)X1085(H)
Total weight	150KG
Noise information	≤65 decibel (1m away from the device test average)

Applicable standards

GB/T 5170.2-2017

Applicable components

For high temperature burn-in, heat treatment and drying treatment.



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