

Overview

Thermal test chamber VT 4004 can be used for running temperature cycling tests on hardware designs or components. The chamber complies with test standards such as e.g. DIN, ISO, MIL, IEC, DEF or ASTM.

The chamber has an option for CO₂ shock cooling, that is not currently installed.

Specification

Temperature range: -40 °C to +180 °C

Test space: 26x30x39 cm

Heating rate: 5 K/min

Cooling rate: 3.5 K/min

Temporal fluctuation: ±1 K

Spatial fluctuation: ±2 K

Over temperature protection:
Yes

Key Features

- ✓ Software controlled thermal cycling
- ✓ Illuminated window for test space monitoring
- ✓ Fully automatic testing cycle
- ✓ Compatible with most test standards
- ✓ Over temperature protection

