

High Temperature tests

For High Temperature High Reliability testing MASER Engineering has several systems available. Typical applications are automotive under the hood electronics and electronics used in the oil industry in e.g. the drill head. Temperatures applied are typically higher than 150°C.



HIGH TEMPERATURE TESTS

- Temperature Cycling
- High Temperature storage
- Thermostream up to 300°C
- Testing of automotive under de hood electronics
- Testing of electronics in oil industry in drill head



TEMPERATURE CYCLING

- ESPEC TSD100/300
- -70 up to +275°C
- First TSD100/300 system build and delivered by ESPEC.
- The system can be used for temperature shock tests according to JEDEC/IEC/MIL specifications.
- Tests executed in compliance with ISO-17025 accreditation



TEMPERATURE CYCLING

- ESPEC TSE11
- -70 up to +200°C
- The system can be used for temperature shock tests according to JEDEC/IEC/MIL specifications.
- Tests executed in compliance with ISO-17025 accreditation

High Temperature tests



HIGH TEMPERATURE

- ESPEC PHH-101
- Up to +275°C
- The system can be used for temperature tests according to JEDEC/IEC/MIL specifications.
- Tests executed in compliance with ISO-17025 accreditation



HIGH TEMPERATURE

- Binder FED 9110-0059
- Up to +200°C
- The system can be used for temperature tests according to JEDEC/IEC/MIL specifications.
- Tests executed in compliance with ISO-17025 accreditation



THERMOSTREAM

- Intest ATS-750-M-9
- -100 to +300°C
- Programmable transitions, up to 15°C/sec
- 1.0°C accuracy

For more info please visit www.maser.nl
For inquiries please contact : info@maser.nl or call +31 53 480 26 80