

# Safety installations

Every temperature control chamber contains an overtemperature protection, the technical specifications of which are regulated in DIN 12880.

A **temperature limiter** TB switches off the heater when a maximum permitted oven temperature is exceeded, an **adjustable temperature limiter** TWB switches off the heater if a preselected monitoring temperature is exceeded, and an adjustable **over/undertemperature controller** TWW adjusts the heater to a preset monitoring temperature. Other safety installations are optical and acoustic alarms.

[Overview Glossary Temperature control chamber](#)

Picture credit: Memmert GmbH + Co. KG

Autor:

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[www.atmosafe.net](http://www.atmosafe.net) > [Glossary](#) > [Operation](#) > [Overtemperature protection](#)

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