Certification of heating and cooking equipment

Standards for heating and cooking equipment represent a key contribution to product safety and protection of health, environment, and consumers. They contain the technical requirements for heating and cooking equipment. As part of certification, DIN CERTCO verifies whether the requirements of the standards are being met, registers the information and also provides for long-term compliance with the standards as part of a monitoring process.

The marks show the difference.

Adherence to these minimum standards is documented by CE-marking, as a kind of "technical passport", which in many cases constitutes nothing more than a manufacturer’s declaration. As a rule, CE-marking does not enable manufacturers of high-quality products to set themselves apart from the competition, and the users/consumers do not know what it means.

Of benefit are voluntary product certification and the use of the DIN-Geprüft (=tested), DINplus and KEYMARK certification marks, which are used as quality assurance. Certification serves to aid in decision making for technical designers, pipefitters, construction managers, building contractors and developers in the public and private sector.

**DIN-Geprüft (=tested)**

A certification mark demonstrating that a product has been tested, monitored and adheres to the requirements set forth in DIN, DIN EN or DIN EN ISO standards and in certification programmes.

**DINplus**

Quality mark for products that have been tested and monitored, and meet quality standards in line with the standard, as well as additional quality features exceeding the standard. For DINplus certified fireplaces, this means that they are environmentally-friendly with particularly low emissions.

**KEYMARK**

Uniform European quality mark for products that are tested and monitored (at least every two years), and comply with the requirements set down in EN-standards and in certification programmes, including annual monitoring of the quality assurance system.

There are many good reasons for DIN-certification.

- Documentation of safety, quality, environmental friendliness, usability
- Added value compared to the legal standards
- DIN-mark is well known within the country and abroad
- Sets you apart from the competition
- Assists in decision making for users and consumers
- Source of information for chimney sweeps
- Proof of compliance with tender requirements
- Tapping into new markets
- Testing, regular monitoring and certification by independent, neutral and competent agents
- Transparent certification process
- Effective protection from misuse of the mark
Elements of certification.

The certification consists of testing, evaluation and monitoring, and is conducted by neutral agents.

Appropriate and market-driven, the certification is attained through individual certification programmes that receive the active input of stakeholders in the relevant industry. The publication of these programs is additional proof of the transparency of DIN-certification.

To guarantee consistent separation of product testing and evaluation, DIN CERTCO collaborates with over 160 recognised testing laboratories.

The way to the certificate.

1. Assessment of needs
2. Application for certification
3. Testing by recognised testing laboratories
4. Evaluation of the test results, issuing of a certificate and the right to use the mark after successful assessment
5. Regular monitoring

We certify.
- Wood-burning stoves
- Wood-pellet stoves
- Inset heating appliances
- Stoves
- Other domestic heaters

Openness and transparency.

An up-to-date list of all certificate holders along with a brief technical description of the certified product can be viewed on the DIN CERTCO homepage. All documents relating to certification, such as the certification programme, application form and fee scale are also available on the site. Manufacturers and users – planners, architects, private and public building contractors – take advantage of this opportunity.

DIN CERTCO – over 40 years of expertise.

DIN CERTCO is a certification company of TÜV Rheinland and the DIN Deutsches Institut für Normung, e.V.

As an independent certification body, DIN CERTCO has been a competent partner for industry and business for more than 40 years.

Various accreditations – both those that are legally regulated and those that are voluntary – and notification of the EU-Commission are the expression of many years of experience and expertise. DIN-marks are highly regarded both within the country and abroad.