

Deutsche Akkreditierungsstelle

Annex to the Accreditation Certificate D-PL-17727-01-00 according to DIN EN ISO/IEC 17025:2018

Valid from: 10.05.2023

Date of issue: 10.05.2023

Holder of accreditation certificate:

**Rhein-Ruhr Feuerstätten Prüfstelle GmbH
Im Lipperfeld 34b, 46047 Oberhausen**

The testing laboratory meets the requirements of DIN EN ISO/IEC 17025:2018 to carry out the conformity assessment activities listed in this annex. The testing laboratory meets additional legal and normative requirements, if applicable, including those in relevant sectoral schemes, provided that these are explicitly confirmed below.

The management system requirements of DIN EN ISO/IEC 17025 are written in the language relevant to the operations of testing laboratories and confirm generally with the principles of DIN EN ISO 9001.

with the further location:

Voßhölzchen 10, 57489 Drolshagen

**Testing of heating boilers and roomheaters for solid fuels;
Testing of fireplaces for liquid fuels;**

Testing of roomheaters for solid fuels (system 3 for assessment and verification of constancy of performance) within the scope of the Regulation (EU) No 305/2011 laying down harmonised conditions for the commercialization of construction products (Construction Products Regulation)

This certificate annex is only valid together with the written accreditation certificate and reflects the status as indicated by the date of issue. The current status of any given scope of accreditation can be found in the directory of accredited bodies maintained by Deutsche Akkreditierungsstelle GmbH at <https://www.dakks.de>.

Abbreviations used: see last page

Page 1 of 5

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Annex to the Accreditation Certificate D-PL-17727-01-00

Within the scope of accreditation marked with *, the testing laboratory is permitted, without being required to inform and obtain prior approval from DAkkS, to use standards or equivalent testing methods listed here with different issue dates.

The listed testing methods are exemplary. The testing laboratory maintains a current list of all testing methods within the flexible scope of accreditation.

The tests are performed at the listed location:

Im Lipperfeld 34b, 46047 Oberhausen (O)

Voßhölzchen 10, 57489 Drolshagen (D)

1 Testing of boilers and roomheaters for solid fuels; testing of fireplaces for liquid fuels *

DIN EN 1860-1 2018-09	Appliances, solid fuels and firelighters for barbecuing - Part 1: Barbecues burning solid fuels - Requirements and test methods	O, D
DIN EN 12815 2005-09 Amendment 2008-06	Residential cookers fired by solid fuel - Requirements and test methods	O, D
DIN EN 13229 2005-10 Amendment 2008-06	Inset appliances including open fires fired by solid fuels - Requirements and test methods	O, D
DIN EN 13240 2005-10 Amendment 2008-06	Roomheaters fired by solid fuel - Requirements and test methods	O, D
DIN EN 14059 2003-01	Decorative oil lamps - Safety requirements and test methods	O, D
DIN EN 14785 2007-10 Amendment 2007-10	Residential space heating appliances fired by wood pellets - Requirements and test methods	O, D

Valid from: 10.05.2023

Date of issue: 10.05.2023

Annex to the Accreditation Certificate D-PL-17727-01-00

DIN EN 15250 2012-10 Amendment 2015-05	Slow release appliances fired by solid fuel - Requirements and test methods	O, D
DIN EN 15821 2011-01	Multi-firing sauna stoves fired by natural wood logs - Requirements and test methods	O
DIN EN 16647 2016-04	Fireplaces for liquid fuels - Decorative appliances producing a flame using alcohol based or gelatinous fuel - Use in private households	O, D
DIN 18897 2005-06	Fireplaces fired by solid fuel - Independent supply through the room air - Part 1: Roomheaters	O, D
DIN EN 16510-1 2023-02	Residential solid fuel burning appliances - Part 1: General requirements and test methods	O, D
DIN EN 16510-2-1 2023-02	Residential solid fuel burning appliances - Part 2-1: Roomheaters	O, D
DIN EN 16510-2-2 2023-02	Residential solid fuel burning appliances - Part 2-2: Inset appliances including open fires	O, D
DIN EN 16510-2-3 2023-02	Residential solid fuel burning appliances - Part 2-3: Cookers	O, D
DIN EN 16510-2-4 2023-02	Residential solid fuel burning appliances - Part 2-4: Independent boilers - Nominal heat output up to 50 kW	O, D
prEN 16510-2-5 2023-05	Residential solid fuel burning appliances - Part 2-5: Slow heat release appliances	O, D
DIN EN 16510-2-6 2023-02	Residential solid fuel burning appliances - Part 2-6: Mechanically by wood pellets fed roomheaters, inset appliances and cookers	O, D
ASTM E2515 2011	Standard Test Method for Determination of Particulate Matter Emissions Collected by a Dilution Tunnel	D
ASTM E3053 2018	Standard Test Method for Determining Particulate Matter Emissions from Wood Heaters Using Cordwood Test Fuel	D
NS 3058-1 1994-06	Enclosed wood heaters - Smoke emission - Part 1: Test facility and heating pattern	D

Valid from: 10.05.2023

Date of issue: 10.05.2023

Page 3 of 5

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Annex to the Accreditation Certificate D-PL-17727-01-00

NS 3058-2 1994-06	Enclosed wood heaters - Smoke emission - Part 2: Determination of particulate emission	D
NS 3059 1994-10	Enclosed wood heaters – Smoke emission - Requirements	D

2 Testing of roomheaters for solid fuels (system 3 for assessment and verification of constancy of performance) within the scope of the Regulation (EU) No 305/2011 laying down harmonised conditions for the commercialization of construction products (Construction Products Regulation) O, D

Decision / Resolution of the Commission	System ¹⁾	Technical Specifications
1999/471/EC Space heating systems	3	EN 12815:2001+A1:2004+AC:2007 Residential cookers fired by solid fuel - Requirements and test methods
		EN 13229:2001+A2:2004+AC:2007 Inset appliances including open fires fired by solid fuels - Requirements and test methods
		EN 13240:2001+A2:2004+AC:2007 Roomheaters fired by solid fuel - Requirements and test methods
		EN 14785:2006 Residential space heating appliances fired by wood pellets - Requirements and test methods
		EN 15250:2007 Slow release appliances fired by solid fuel - Requirements and test methods
		EN 15821:2010 Multi-firing sauna stoves fired by natural wood logs - Requirements and test methods

¹⁾ System for the evaluation and examination of the constancy of performance

The requirements for a testing laboratory are fulfilled in accordance with Article 43 of the Construction Product Regulation.

Without prior approval by the Deutsche Akkreditierungsstelle GmbH (German Accreditation Body), the testing laboratory body is permitted to use new revisions of harmonised technical specifications.

Annex to the Accreditation Certificate D-PL-17727-01-00

Abbreviations used:

A	Amendment
AC	Amendment Corrigendum
ASTM	American Society for Testing and Materials
DIN	German Standards Institute
EC	European Community
EN	European standard
NS	Norwegian standard
prEN	Pre-standard / European standard

Valid from: 10.05.2023

Date of issue: 10.05.2023

Page 5 of 5

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