

**Report No. K 3538 2025 B2**

**Residential solid fuel burning  
appliances**

**Mechanically by wood pellets fed  
roomheaters, inset appliances and cookers**

**DIN EN 16510-2-6:2023-02, Table ZA.1**

Type:  
**HP400S\_0\_10/15/16/20/26 EN**

Trademark:  
**PALAZZETTI**

Company:  
**PALAZZETTI LELIO S.p.A.**



Deutsche  
Akkreditierungsstelle  
D-PL-11120-04-00

This accreditation is valid only for the listed standards as stated in the accreditation annex of D-PL-11120-04-00

**This report may only be published and forwarded to third parties in its complete, unabridged form. The publication or dissemination of extracts, summaries, appraisals or any other adaptation and alterations, in particular for advertising purposes, is only permissible with the prior written permission of TÜV Rheinland.**  
**Publication of page 2 is permitted.**

**The test results presented in this report refer solely to the test object stated as described on page 2. The report does not represent a general statement about the serial production of the test object and gives not an authorization for use of a TÜV Rheinland test/certification mark.**

**Report of relevant clauses for**  
**Residential solid fuel burning appliances:**  
**mechanically by wood pellets fed roomheaters, inset appliances and cookers**  
**DIN EN 16510-2-6:2023-02, Table ZA.1**

Historical assessment data based on test report K32822022T1

Applicant/contractor: **PALAZZETTI LELIO S.p.A.**  
Via Roveredo, 103  
33080 Porcia (PN) - Italy

Trademark: **PALAZZETTI**

Type designations: **HP400S\_0\_10/15/16/20/26 EN**

Additional identical roomheaters **See page 3**

Appliances description: Residential space heating appliance with fan assisted flue discharge, with water heat exchanger for domestic central heating system and with internal fuel hopper.

Test fuel: wood pellets Ø 6 mm, Lmax 30 mm, max humidity 6,7%, Pellet Norica, class A1 according to EN 17225-2

**Specified data by applicant**

Type of appliance:	CC50				
Type designations: HP400S_...	0_10 EN	0_15 EN	0_16 EN	0_20 EN	0_26 EN
Total heat input [kW]:	4,8 - 10,8	4,8 - 15,8	4,8 - 17,4	4,8 - 21,2	4,8 - 27,7
Heat output [kW]	4,6 - 10,3	4,6 - 15,0	4,6 - 16,5	4,6 - 20,0	4,6 - 26,0
Space heat output [kW]:	0,7 - 0,8	0,7 - 0,9	0,7 - 0,9	0,7 - 1,1	0,7 - 1,4
Water heat output:	3,9 - 9,5	3,9 - 14,1	3,9 - 15,6	3,9 - 18,9	3,9 - 24,6
Max. water pressure:	2,5 bar				
Max. water temperature:	82°C				

**Remarks:** Test data documented in this report are based on historical data of the initial type testing report no.: K32822022T1 according to DIN EN 14785:2006-09 and Corr. 1 DIN EN 14785:2007-10.

**Test basis:** DIN EN 16510-2-6:2023-02, Table ZA.1.

**Test results:** The essential specified characteristics of Table ZA.1 of DIN EN 16510-2-6:2023-02 are assessed. Clause 4.9 is not part of this assessment.

Performance assessments regarding environmental sustainability is not considered in the present order and is not the subject of this report. A possible NPD declaration by the manufacturer is also not included in the present report.

Dated in Cologne, 2025-04-17

TÜV Rheinland Energy & Environment GmbH  
Test Centre according to Construction  
Product Regulation 305/2011(CPR)  
Notified Body: 2456

Assessor:

Report released after review:

Dipl.-Ing. A. Pomp

Dipl.-Ing. R. Verbert

For the purposes of Regulation (EU) No 305/2011 of the European Parliament and of the Council of 9 March 2011 (the Construction products Regulation or CPR), this Assessments of Performance Report under AVCP system 3 applies to the construction product(s)

**Additional identical roomheaters to  
HP400S\_0\_10/15/16/20/26 EN:**

ECOFIRE JACKIE IDRO S10 EN  
ECOFIRE JACKIE IDRO S10 N EN  
ECOFIRE JACKIE IDRO S15 EN  
ECOFIRE JACKIE IDRO S15 N EN  
ECOFIRE JACKIE IDRO S20 EN  
ECOFIRE JACKIE IDRO S20 ACS EN  
ECOFIRE JACKIE IDRO S20 N EN  
ECOFIRE JACKIE IDRO S20 N ACS EN  
ECOFIRE JACKIE IDRO S26 EN  
ECOFIRE JACKIE IDRO S26 ACS EN  
ECOFIRE JACKIE IDRO S26 N EN  
ECOFIRE JACKIE IDRO S26 N ACS EN  
ECOFIRE DADO IDRO 10 EN  
ECOFIRE DADO IDRO 15 EN  
ECOFIRE DADO IDRO 20 EN  
ECOFIRE DADO IDRO 20 N EN  
ECOFIRE DADO IDRO 26 EN  
ECOFIRE DADO IDRO 26 ACS EN

***Relevant clauses for roomheater for solid fuel intended for space heating in residential buildings acc. DIN EN 16510-2-1:2023-02, Table ZA.1***

HP400S_0_10/15/16/20/26 EN		
Essential characteristics	Clauses of this European Standard related to essential characteristics	Assessment and verification For more information, see Test Report K 3538 2025 T1
<b>Mechanical resistance and stability</b>		
Load bearing capacity	4.1	Specified: 0 kg
<b>Safety in case of fire</b>		
Protection of combustible materials	4.2	<p>Specified distances:</p> <p>Minimum distance to combustible materials – bottom (<math>d_B</math>): 0 mm</p> <p>Minimum distance to combustible materials – floor in front (<math>d_F</math>): 1500 mm</p> <p>Minimum distance to combustible materials – ceiling (<math>d_C</math>): 750 mm</p> <p>Minimum distance to combustible materials – rear (<math>d_R</math>): 100 mm</p> <p>Minimum distance to combustible materials – side (<math>d_S</math>): 200 mm</p> <p>Minimum distance to combustible materials – side radiation area (<math>d_L</math>): 1500 mm</p> <p>Minimum distance to combustible materials (e.g. furniture) (<math>d_P</math>): 800 mm</p> <p>Material type and thickness of protective insulation material (s) (if any): -</p>
		Maximum determined temperatures rise at specified distances: $\leq 65$ K

HP400S_0_10 EN			
Essential characteristics	Clauses of this European Standard related to essential characteristics	Assessment and verification For more information, see Test Report K 3538 2025 T1	
		Determined Data (13% O <sub>2</sub> )	Specified Data (13% O <sub>2</sub> )
Hygiene, health and the environment			
At nominal heat output:			
Carbon monoxide emission (CO)	4.3	82 mg/m <sup>3</sup>	100 mg/m <sup>3</sup>
Nitrogen oxides (NO <sub>x</sub> ) emissions	4.4	94 mg/m <sup>3</sup>	94 mg/m <sup>3</sup>
Emission of organic gaseous carbon (OGC)	4.5	2 mg/m <sup>3</sup>	2 mg/m <sup>3</sup>
Particulate matter emissions (PM)	4.6	5 mg/m <sup>3</sup>	5 mg/m <sup>3</sup>
At part. load heat output:			
Carbon monoxide emission (CO)	4.3	276 mg/m <sup>3</sup>	276 mg/m <sup>3</sup>
Nitrogen oxides (NO <sub>x</sub> ) emissions	4.4	65 mg/m <sup>3</sup>	65 mg/m <sup>3</sup>
Emission of organic gaseous carbon (OGC)	4.5	6 mg/m <sup>3</sup>	6 mg/m <sup>3</sup>
Particulate matter emissions (PM)	4.6	4 mg/m <sup>3</sup>	4 mg/m <sup>3</sup>

HP400S_0_10 EN		
Essential characteristics	Clauses of this European Standard related to essential characteristics	Assessment and verification For more information, see Test Report K 3538 2025 T1
<b>Safety and accessibility in use</b>		
Data for installation to a chimney at nominal heat output:		
Flue gas outlet temperature	4.7.2	93 °C
Minimum flue draught	4.7.4	12 Pa
Flue gas mass flow	4.7.6	7,1 g/s
Data for installation to a chimney at part. load heat output:		
Flue gas outlet temperature	4.7.3	71 °C
Minimum flue draught	4.7.5	10 Pa
Flue gas mass flow	4.7.7	4,6 g/s
Data for installation to a chimney regarding fire safety on safety test heat output:		
Fire safety of installation to a chimney	4.7.8	T400 G

HP400S_0_10 EN			
Essential characteristics	Clauses of this European Standard related to essential characteristics	Assessment and verification For more information, see Test Report K 3538 2025 T1	
		Determined data	Specified data
Energy economy and heat retention		10,3 kW	10,3 kW
Appliance's thermal output and energy efficiency at nominal heat output:			
Space heat output	4.8.1	0,8 kW	0,8 kW
Water heat output, if existing	4.8.2	9,5 kW	9,5 kW
Efficiency	4.8.3	96 %	96 %
Appliance's thermal output and energy efficiency at part. load heat output:		4,6 kW	4,6 kW
Space heat output	4.8.4	0,7 kW	0,7 kW
Water heat output, if existing	4.8.5	3,9 kW	3,9 kW
Efficiency	4.8.6	96 %	96 %

HP400S_0_10 EN			
Essential characteristics	Clauses of this European Standard related to essential characteristics	Assessment and verification For more information, see Test Report K 3538 2025 T1	
		Determined data	Specified data
Space heating efficiency			
Seasonal space heating efficiency at appliance's nominal heat output	4.8.7	92 %	92 %
Energy efficiency	4.8.8	Index (EEI): 136  Energy efficiency classification: A++	Index (EEI): 136  Energy efficiency classification: A++
Electric power consumption at appliance's nominal heat output, if existing	4.8.9	0.045 kW	0.045 kW
Electric power consumption at appliance's part. load heat output, if existing	4.8.10	0.015 kW	0.015 kW
Standby mode power consumption, if existing	4.8.11	0.005 kW	0.005 kW

The specified heat output, efficiency and emission values are in line with the measured values considering rounding rules of DIN EN 16510-1:2023-02, clause A.5.



HP400S_0_15 EN			
Essential characteristics	Clauses of this European Standard related to essential characteristics	Assessment and verification For more information, see Test Report K 3538 2025 T1	
		Determined Data (13% O <sub>2</sub> )*	Specified Data (13% O <sub>2</sub> )
Hygiene, health and the environment			
At nominal heat output:			
Carbon monoxide emission (CO)	4.3	-	100 mg/m <sup>3</sup>
Nitrogen oxides (NO <sub>x</sub> ) emissions	4.4	-	99 mg/m <sup>3</sup>
Emission of organic gaseous carbon (OGC)	4.5	-	2 mg/m <sup>3</sup>
Particulate matter emissions (PM)	4.6	-	15 mg/m <sup>3</sup>
At part. load heat output:			
Carbon monoxide emission (CO)	4.3	-	276 mg/m <sup>3</sup>
Nitrogen oxides (NO <sub>x</sub> ) emissions	4.4	-	65 mg/m <sup>3</sup>
Emission of organic gaseous carbon (OGC)	4.5	-	6 mg/m <sup>3</sup>
Particulate matter emissions (PM)	4.6	-	4 mg/m <sup>3</sup>

\* The type designation HP400S\_0\_15 EN is based on families of appliances and was not tested (see Annex G of EN16510-1)

HP400S_0_15 EN		
Essential characteristics	Clauses of this European Standard related to essential characteristics	Assessment and verification For more information, see Test Report K 3538 2025 T1
<b>Safety and accessibility in use</b>		
Data for installation to a chimney at nominal heat output:		
Flue gas outlet temperature	4.7.2	115 °C
Minimum flue draught	4.7.4	12 Pa
Flue gas mass flow	4.7.6	9,4 g/s
Data for installation to a chimney at part. load heat output:		
Flue gas outlet temperature	4.7.3	71 °C
Minimum flue draught	4.7.5	10 Pa
Flue gas mass flow	4.7.7	4,6 g/s
Data for installation to a chimney regarding fire safety on safety test heat output:		
Fire safety of installation to a chimney	4.7.8	T400 G

HP400S_0_15 EN			
Essential characteristics	Clauses of this European Standard related to essential characteristics	Assessment and verification For more information, see Test Report K 3538 2025 T1	
		Determined Data*	Specified data
Energy economy and heat retention		-	15,0 kW
Appliance's thermal output and energy efficiency at nominal heat output:			
Space heat output	4.8.1	-	0,9 kW
Water heat output, if existing	4.8.2	-	14,1 kW
Efficiency	4.8.3	-	94 %
Appliance's thermal output and energy efficiency at part. load heat output:		-	4,6 kW
Space heat output	4.8.4	-	0,7 kW
Water heat output, if existing	4.8.5	-	3,9 kW
Efficiency	4.8.6	-	96 %

\* The type designation HP400S\_0\_15 EN is based on families of appliances and was not tested (see Annex G of EN16510-1)

HP400S_0_15 EN			
Essential characteristics	Clauses of this European Standard related to essential characteristics	Assessment and verification For more information, see Test Report K 3538 2025 T1	
		Determined Data*	Specified data
Space heating efficiency			
Seasonal space heating efficiency at appliance's nominal heat output	4.8.7	-	91 %
Energy efficiency	4.8.8	-	Index (EEI): 133  Energy efficiency classification: A++
Electric power consumption at appliance's nominal heat output, if existing	4.8.9	-	0.045 kW
Electric power consumption at appliance's part. load heat output, if existing	4.8.10	-	0.015 kW
Standby mode power consumption, if existing	4.8.11	-	0.005 kW

\* The type designation HP400S\_0\_15 EN is based on families of appliances and was not tested (see Annex G of EN16510-1)

The specified heat output, efficiency and emission values are in line with the measured values considering rounding rules of DIN EN 16510-1:2023-02, clause A.5.

HP400S_0_16 EN			
Essential characteristics	Clauses of this European Standard related to essential characteristics	Assessment and verification For more information, see Test Report K 3538 2025 T1	
		Determined Data (13% O <sub>2</sub> )	Specified Data (13% O <sub>2</sub> )
Hygiene, health and the environment			
At nominal heat output:			
Carbon monoxide emission (CO)	4.3	50 mg/m <sup>3</sup>	100 mg/m <sup>3</sup>
Nitrogen oxides (NO <sub>x</sub> ) emissions	4.4	98 mg/m <sup>3</sup>	99 mg/m <sup>3</sup>
Emission of organic gaseous carbon (OGC)	4.5	2 mg/m <sup>3</sup>	2 mg/m <sup>3</sup>
Particulate matter emissions (PM)	4.6	5 mg/m <sup>3</sup>	15 mg/m <sup>3</sup>
At part. load heat output:			
Carbon monoxide emission (CO)	4.3	276 mg/m <sup>3</sup>	276 mg/m <sup>3</sup>
Nitrogen oxides (NO <sub>x</sub> ) emissions	4.4	65 mg/m <sup>3</sup>	65 mg/m <sup>3</sup>
Emission of organic gaseous carbon (OGC)	4.5	6 mg/m <sup>3</sup>	6 mg/m <sup>3</sup>
Particulate matter emissions (PM)	4.6	4 mg/m <sup>3</sup>	4 mg/m <sup>3</sup>

HP400S_0_16 EN		
Essential characteristics	Clauses of this European Standard related to essential characteristics	Assessment and verification For more information, see Test Report K 3538 2025 T1
<b>Safety and accessibility in use</b>		
Data for installation to a chimney at nominal heat output:		
Flue gas outlet temperature	4.7.2	123 °C
Minimum flue draught	4.7.4	12 Pa
Flue gas mass flow	4.7.6	10,2 g/s
Data for installation to a chimney at part. load heat output:		
Flue gas outlet temperature	4.7.3	71 °C
Minimum flue draught	4.7.5	10 Pa
Flue gas mass flow	4.7.7	4,6 g/s
Data for installation to a chimney regarding fire safety on safety test heat output:		
Fire safety of installation to a chimney	4.7.8	T400 G

HP400S_0_16 EN			
Essential characteristics	Clauses of this European Standard related to essential characteristics	Assessment and verification For more information, see Test Report K 3538 2025 T1	
		Determined data	Specified data
Energy economy and heat retention		16,5 kW	16,5 kW
Appliance's thermal output and energy efficiency at nominal heat output:			
Space heat output	4.8.1	0,9 kW	0,9 kW
Water heat output, if existing	4.8.2	15,6 kW	15,6 kW
Efficiency	4.8.3	95 %	94 %
Appliance's thermal output and energy efficiency at part. load heat output:		4,6 kW	4,6 kW
Space heat output	4.8.4	0,7 kW	0,7 kW
Water heat output, if existing	4.8.5	3,9 kW	3,9 kW
Efficiency	4.8.6	96 %	96 %

HP400S_0_16 EN			
Essential characteristics	Clauses of this European Standard related to essential characteristics	Assessment and verification For more information, see Test Report K 3538 2025 T1	
		Determined data	Specified data
Space heating efficiency			
Seasonal space heating efficiency at appliance's nominal heat output	4.8.7	91 %	91 %
Energy efficiency	4.8.8	Index (EEI): 133  Energy efficiency classification: A++	Index (EEI): 133  Energy efficiency classification: A++
Electric power consumption at appliance's nominal heat output, if existing	4.8.9	0.045 kW	0.045 kW
Electric power consumption at appliance's part. load heat output, if existing	4.8.10	0.015 kW	0.015 kW
Standby mode power consumption, if existing	4.8.11	0.005 kW	0.005 kW

The specified heat output, efficiency and emission values are in line with the measured values considering rounding rules of DIN EN 16510-1:2023-02, clause A.5.



HP400S_0_20 EN			
Essential characteristics	Clauses of this European Standard related to essential characteristics	Assessment and verification For more information, see Test Report K 3538 2025 T1	
		Determined Data (13% O <sub>2</sub> )*	Specified Data (13% O <sub>2</sub> )
Hygiene, health and the environment			
At nominal heat output:			
Carbon monoxide emission (CO)	4.3	-	100 mg/m <sup>3</sup>
Nitrogen oxides (NO <sub>x</sub> ) emissions	4.4	-	99 mg/m <sup>3</sup>
Emission of organic gaseous carbon (OGC)	4.5	-	2 mg/m <sup>3</sup>
Particulate matter emissions (PM)	4.6	-	15 mg/m <sup>3</sup>
At part. load heat output:			
Carbon monoxide emission (CO)	4.3	-	276 mg/m <sup>3</sup>
Nitrogen oxides (NO <sub>x</sub> ) emissions	4.4	-	65 mg/m <sup>3</sup>
Emission of organic gaseous carbon (OGC)	4.5	-	6 mg/m <sup>3</sup>
Particulate matter emissions (PM)	4.6	-	4 mg/m <sup>3</sup>

\* The type designation HP400S\_0\_20 EN is based on families of appliances and was not tested (see Annex G of EN16510-1)

HP400S_0_20 EN		
Essential characteristics	Clauses of this European Standard related to essential characteristics	Assessment and verification For more information, see Test Report K 3538 2025 T1
<b>Safety and accessibility in use</b>		
Data for installation to a chimney at nominal heat output:		
Flue gas outlet temperature	4.7.2	137 °C
Minimum flue draught	4.7.4	12 Pa
Flue gas mass flow	4.7.6	11,3 g/s
Data for installation to a chimney at part. load heat output:		
Flue gas outlet temperature	4.7.3	71 °C
Minimum flue draught	4.7.5	10 Pa
Flue gas mass flow	4.7.7	4,6 g/s
Data for installation to a chimney regarding fire safety on safety test heat output:		
Fire safety of installation to a chimney	4.7.8	T400 G

HP400S_0_20 EN			
Essential characteristics	Clauses of this European Standard related to essential characteristics	Assessment and verification For more information, see Test Report K 3538 2025 T1	
		Determined Data*	Specified data
Energy economy and heat retention		-	20,0 kW
Appliance's thermal output and energy efficiency at nominal heat output:			
Space heat output	4.8.1	-	1,1 kW
Water heat output, if existing	4.8.2	-	18,9 kW
Efficiency	4.8.3	-	94 %
Appliance's thermal output and energy efficiency at part. load heat output:		-	4,6 kW
Space heat output	4.8.4	-	0,7 kW
Water heat output, if existing	4.8.5	-	3,9 kW
Efficiency	4.8.6	-	96 %

\* The type designation HP400S\_0\_15 EN is based on families of appliances and was not tested (see Annex G of EN16510-1)

HP400S_0_20 EN			
Essential characteristics	Clauses of this European Standard related to essential characteristics	Assessment and verification For more information, see Test Report K 3538 2025 T1	
		Determined Data*	Specified data
Space heating efficiency			
Seasonal space heating efficiency at appliance's nominal heat output	4.8.7	-	91 %
Energy efficiency	4.8.8	-	Index (EEI): 133  Energy efficiency classification: A++
Electric power consumption at appliance's nominal heat output, if existing	4.8.9	-	0.045 kW
Electric power consumption at appliance's part. load heat output, if existing	4.8.10	-	0.015 kW
Standby mode power consumption, if existing	4.8.11	-	0.005 kW

\* The type designation HP400S\_0\_20 EN is based on families of appliances and was not tested (see Annex G of EN16510-1)

The specified heat output, efficiency and emission values are in line with the measured values considering rounding rules of DIN EN 16510-1:2023-02, clause A.5.

HP400S_0_26 EN			
Essential characteristics	Clauses of this European Standard related to essential characteristics	Assessment and verification For more information, see Test Report K 3538 2025 T1	
		Determined Data (13% O <sub>2</sub> )	Specified Data (13% O <sub>2</sub> )
Hygiene, health and the environment			
At nominal heat output:			
Carbon monoxide emission (CO)	4.3	94 mg/m <sup>3</sup>	100 mg/m <sup>3</sup>
Nitrogen oxides (NO <sub>x</sub> ) emissions	4.4	99 mg/m <sup>3</sup>	99 mg/m <sup>3</sup>
Emission of organic gaseous carbon (OGC)	4.5	2 mg/m <sup>3</sup>	2 mg/m <sup>3</sup>
Particulate matter emissions (PM)	4.6	15 mg/m <sup>3</sup>	15 mg/m <sup>3</sup>
At part. load heat output:			
Carbon monoxide emission (CO)	4.3	276 mg/m <sup>3</sup>	276 mg/m <sup>3</sup>
Nitrogen oxides (NO <sub>x</sub> ) emissions	4.4	65 mg/m <sup>3</sup>	65 mg/m <sup>3</sup>
Emission of organic gaseous carbon (OGC)	4.5	6 mg/m <sup>3</sup>	6 mg/m <sup>3</sup>
Particulate matter emissions (PM)	4.6	4 mg/m <sup>3</sup>	4 mg/m <sup>3</sup>

HP400S_0_26 EN		
Essential characteristics	Clauses of this European Standard related to essential characteristics	Assessment and verification For more information, see Test Report K 3538 2025 T1
<b>Safety and accessibility in use</b>		
Data for installation to a chimney at nominal heat output:		
Flue gas outlet temperature	4.7.2	165 °C
Minimum flue draught	4.7.4	12 Pa
Flue gas mass flow	4.7.6	13,2 g/s
Data for installation to a chimney at part. load heat output:		
Flue gas outlet temperature	4.7.3	71 °C
Minimum flue draught	4.7.5	10 Pa
Flue gas mass flow	4.7.7	4,6 g/s
Data for installation to a chimney regarding fire safety on safety test heat output:		
Fire safety of installation to a chimney	4.7.8	T400 G

HP400S_0_26 EN			
Essential characteristics	Clauses of this European Standard related to essential characteristics	Assessment and verification For more information, see Test Report K 3538 2025 T1	
		Determined data	Specified data
Energy economy and heat retention		26 kW	26 kW
Appliance's thermal output and energy efficiency at nominal heat output:			
Space heat output	4.8.1	1,4 kW	1,4 kW
Water heat output, if existing	4.8.2	24,6 kW	24,6 kW
Efficiency	4.8.3	94 %	94 %
Appliance's thermal output and energy efficiency at part. load heat output:		4,6 kW	4,6 kW
Space heat output	4.8.4	0,7 kW	0,7 kW
Water heat output, if existing	4.8.5	3,9 kW	3,9 kW
Efficiency	4.8.6	96 %	96 %

HP400S_0_26 EN			
Essential characteristics	Clauses of this European Standard related to essential characteristics	Assessment and verification For more information, see Test Report K 3538 2025 T1	
		Determined data	Specified data
Space heating efficiency			
Seasonal space heating efficiency at appliance’s nominal heat output	4.8.7	91 %	91 %
Energy efficiency	4.8.8	Index (EEI): 133  Energy efficiency classification: A++	Index (EEI): 133  Energy efficiency classification: A++
Electric power consumption at appliance’s nominal heat output, if existing	4.8.9	0.045 kW	0.045 kW
Electric power consumption at appliance’s part. load heat output, if existing	4.8.10	0.015 kW	0.015 kW
Standby mode power consumption, if existing	4.8.11	0.005 kW	0.005 kW

The specified heat output, efficiency and emission values are in line with the measured values considering rounding rules of DIN EN 16510-1:2023-02, clause A.5.