

Appliances properties: Spartherm Feuerungstechnik GmbH - Varia 2Lh 51 T 10,5 kW 6.0

Master data

Date of entry Aug 29, 2025

Manufacturer Spartherm Feuerungstechnik GmbH

Model Varia 2Lh 51 T 10,5 kW 6.0

Nominal heat output [kW] 10.5

Declared nominal space heating output [kW] 10

Continuous burning appliance

Type test standard EN 16510-2-2

Year of testing 2025

Test laboratory DBI-Gastechnisches Institut gGmbH Freiberg

Number of test laboratory

Number of test report DBI F 25/01/1141

Flue gas values

	Wood
Flue gas mass flow [g/s]	10.5
Flue gas mass flow [g/s]	291
Necessary flue draught [Pa]	12

Further important characteristics of the appliance

Suitability for installation to a shared flue 1)



Connectivity to the central heating system



General technical approval for room sealed operation

On behalf of the manufacturer, the HKI Industrieverband e.V. hereby confirms compliance with the respective requirements* in accordance with 1.BImSchV. The type test report of the fireplace has been submitted to the HKI Industrieverband e.V.

¹⁾ For unsealed operation it is possible to install the appliances to a shared flue system (please see installation manual).

^{*} A green check mark with a "1" indicates that the requirements of the 1st BImSchV are fulfilled, a green check mark with a "2" indicates that the 2nd level of the 1st BImSchV is fulfilled. A yellow check mark shows that the transitional regulation of the 1st BImSchV is fulfilled and a red line means that the 1st BImSchV is not fulfilled.

Evaluation of emission data and efficiency Wood

EU-Inset appliance according to EN13229	Evaluation
EU - Regulation (EU) 2015/1185 (Ecodesign)	✓
D - 1.BlmSchV	Stufe 2
A - Austrian regulation referred to Art 15a B-VG	✓
CH - Swiss clean air act	✓
DK - Danish regulation for air pollution from wood burners	✓
F - Crédit d'impôt à la transition énergétique	7☆
I - Italian Decree No. 186	****

Evaluation of emission data and efficiency Lignite briquettes

Inset appliances according to EN 16510-2-2	Evaluation
EU - Regulation (EU) 2015/1185 (Ecodesign)	!
D - 1.BlmSchV	I



No information/unknown

No measuring values are available for this fuel, operation with this fuel is not permitted

No symbol means that there are no requirements.

Here you will find further information