

Appliances properties: skantherm GmbH & Co. KG - elements 400 Front 2.0 K (inkl. Katalysator)

Master data

Date of entry Feb 22, 2024

Manufacturer skantherm GmbH & Co. KG

Model elements 400 Front 2.0 K (inkl. Katalysator)

Nominal heat output [kW] 5.9

Declared nominal space heating output [kW] 5.9

Continuous burning appliance

Type test standard DIN EN 13240

Year of testing 2023

Test laboratory RRF Rhein-Ruhr-Feuerstättenprüfstelle GmbH

Number of test laboratory

Number of test report RRF-40 23 6400



Flue gas values

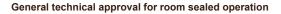
	Wood
Flue gas mass flow [g/s]	5.3
Flue gas mass flow [g/s]	229
Necessary flue draught [Pa]	12

Further important characteristics of the appliance

Suitability for installation to a shared flue 1)



Connectivity to the central heating system



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

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.

*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

Norm DIN EN 13240: Roomheater for wood logs	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会
I - Italian Decree No. 186	政治政治

Evaluation of emission data and efficiency Lignite briquettes

Norm DIN EN 13240 (Intermittent burning): Roomheater with flat-layer firing

D - 1.BImSchV



No symbol means that there are no requirements.

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

Here you will find further information