

## Appliances properties: skantherm GmbH & Co. KG - elements 2.0 K (raumluftunabhängig)

Master data

Date of entry Apr 19, 2021

Manufacturer skantherm GmbH & Co. KG

Model elements 2.0 K (raumluftunabhängig)

Nominal heat output [kW] 5.8

Declared nominal space heating output [kW] 5.8

Continuous burning appliance

Type test standard DIN EN 13240

Year of testing 2020

Test laboratory RRF Rhein-Ruhr-Feuerstättenprüfstelle GmbH

Number of test laboratory 2

Number of test report DBI F 20/12/0802



Flue gas values

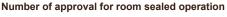
	Wood	
Flue gas mass flow [g/s]	6.75	
Flue gas mass flow [g/s]	268	
Necessary flue draught [Pa]	12	

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



Z-43.12-414

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.

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

## 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	<b>√</b> 7★
I - Italian Decree No. 186	****

## Evaluation of emission data and efficiency Lignite briquettes

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

D - 1.BlmSchV



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