

Appliances properties: skantherm GmbH & Co. KG - elements 400 3S (raumluftunabhängig)

Master data

Date of entry Apr 19, 2021

Manufacturer skantherm GmbH & Co. KG

Model elements 400 3S (raumluftunabhängig)

Nominal heat output [kW]

Declared nominal space heating output [kW]

Continuous burning appliance

DIN EN 13240 Type test standard

Year of testing 2020

RRF Rhein-Ruhr-Feuerstättenprüfstelle GmbH **Test laboratory**

Number of test laboratory

Number of test report RRF - 40 20 5612



Flue gas values

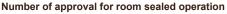
	Wood
Flue gas mass flow [g/s]	6.7
Flue gas mass flow [g/s]	291
Necessary flue draught [Pa]	12

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



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

Z-43.12-414

*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.

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.

Evaluation of emission data and efficiency Wood

Norm DIN EN 13240 (Intermittent burning): Roomheater with flat-layer firing	Evaluation
D - 1.BlmSchV	Stufe 2
A - Austrian regulation referred to Art 15a B-VG	4
CH - Swiss clean air act	*
DK - Danish regulation for air pollution from wood burners	*
F - Crédit d'impôt à la transition énergétique	✓ 7 ☆

Evaluation of emission data and efficiency Lignite briquettes

Norm DIN EN 13240 (Intermittent burning): Roomheater with flat-layer firing	Evaluation
D - 1.BlmSchV	!
DK - Danish regulation for air pollution from wood burners	I



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

No information/unknown