

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

Master data

Date of entry Jan 10, 2019

Manufacturer skantherm GmbH & Co. KG

Model elements 400 Front (raumluftunabhängig)

Nominal heat output [kW] 5

Declared nominal space heating output [kW] 5

Continuous burning appliance

Type test standard DIN EN 13240

Year of testing 2015

Test laboratory DBI-Gastechnisches Institut gGmbH Freiberg

Number of test laboratory

Number of test report DBI F 15/09/0343



Z-43.12-414

Flue gas values

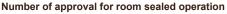
	Wood
Flue gas mass flow [g/s]	4.09
Flue gas mass flow [g/s]	337
Necessary flue draught [Pa]	12

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).

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 (Intermittent burning): Roomheater with flat-layer firing	Evaluation
D - 1.BlmSchV	Stufe 2
A - Austrian regulation referred to Art 15a B-VG	2015
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