

Appliances properties: skantherm GmbH & Co. KG - beo 5 kW

Master data

Date of entry Oct 2, 2014

Manufacturer skantherm GmbH & Co. KG

Model beo 5 kW

Nominal heat output [kW]

Declared nominal space heating output [kW]

Type test standard DIN EN 13240

Year of testing 2007

Test laboratory RRF Rhein-Ruhr-Feuerstättenprüfstelle GmbH

Number of test laboratory

Number of test report RRF - 40 07 1281



Flue gas values

Continuous burning appliance

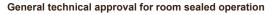
	Wood
Flue gas mass flow [g/s]	6.5
Flue gas mass flow [g/s]	240
Necessary flue draught [Pa]	12

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★
I - Italian Decree No. 186	****

Evaluation of emission data and efficiency Lignite briquettes

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

Evaluation

D - 1.BImSchV

According to the transitional rule \$26 the appliance can be used until 31.12.2024



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