



# Appliances properties: skantherm GmbH & Co. KG - zio ohne Tertiärluft ohne SIlb

Master data

Date of entry	Oct 2, 2014
Manufacturer	skantherm GmbH & Co. KG
Model	zio ohne Tertiärluft ohne SIlb
Nominal heat output [kW]	7
Continuous burning appliance	<div></div>
Type test standard	DIN EN 13240
Year of testing	2005
Test laboratory	RRF Rhein-Ruhr-Feuerstättenprüfstelle GmbH
Number of test laboratory	2
Number of test report	RRF - 40 02 438



Flue gas values

	Wood
Flue gas mass flow [g/s]	8.7
Flue gas mass flow [g/s]	255
Necessary flue draught [Pa]	10

Further important characteristics of the appliance

Suitability for installation to a shared flue <sup>1)</sup>	<div></div>
Connectivity to the central heating system	<div></div>
General technical approval for room sealed operation	<div></div>

<sup>1)</sup> 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.BImSchV



Grandfathering

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



5★

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

-   
Stufe 2 Compliant with the requirements of the 2nd stage of the 1.BImSchV (only for Germany)
-   
Stufe 1 Compliant with the requirements of the 1st stage of the 1.BImSchV (only for Germany)
-   
2015 Compliant with the requirements of the Austrian Agreement pursuant to Art. 15a B-VG from 2015 (applies only to Austria)
-   
7★ Compliant with the requirements for the „Crédit d'impôt“ promotion in France, the fireplace complies with the classification 7\* of the Flamme Verte Label
-   
6★ Compliant with the requirements for the „Crédit d'impôt“ promotion in France, the fireplace complies with the classification 6\* of the Flamme Verte Label
-   
5★ Compliant with the requirements for the „Crédit d'impôt“ promotion in France, the fireplace complies with the classification 5\* of the Flamme Verte Label
-   
★ Compliant with the requirements of the 1 star stage in Italy.
-   
★★ Compliant with the requirements of the 2 star stage in Italy.
-   
★★★ Compliant with the requirements of the 3 star stage in Italy.
-   
★★★★ Compliant with the requirements of the 4 star stage in Italy.
-   
★★★★★ Compliant with the requirements of the 5 star stage in Italy.
-  Fulfils the requirements
-  Complies with requirements of the transition ruling (1.BImSchV)
-  Requirements are not fulfilled
-  No information/unknown
-  No measuring values are available for this fuel, operation with this fuel is not permitted

No symbol means that there are no requirements.

Here you will find further information