

## Appliances properties: Oranier Heiztechnik GmbH - 4649-4 Kiruna 4 - 6497 29

Master data

Date of entry Oct 1, 2010

Manufacturer Oranier Heiztechnik GmbH

Model 4649-4 Kiruna 4

Product code 6497 29

Nominal heat output [kW]

Continuous burning appliance

Type test standard DIN EN 13240

Year of testing 2005

Test laboratory RWE Rheinbraun AG

Number of test laboratory 4.1

Number of test report FSPS-Wa 1401-EN/A



Flue gas values

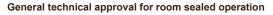
	Wood	
Flue gas mass flow [g/s]	5	
Flue gas mass flow [g/s]	300	
Necessary flue draught [Pa]	11	

Further important characteristics of the appliance

Suitability for installation to a shared flue<sup>1)</sup>



Connectivity to the central heating system



<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 (Intermittent burning): Roomheater with flat-layer firing	Evaluation
D - 1.BlmSchV	Stufe 2
A - Austrian regulation referred to Art 15a B-VG	✓
CH - Swiss clean air act	✓
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
- 1.BlmSchV	Stufe 2
- Austrian regulation referred to Art 15a B-VG	✓
:H - Swiss clean air act	<b>*</b>



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