

Appliances properties: Oranier Heiztechnik GmbH - Polar Neo Eck W - 5486

Master data

Date of entry

Manufacturer

Model

Product code

Nominal heat output [kW]

Declared nominal space heating output [kW]

Continuous burning appliance

Type test standard

Year of testing

Test laboratory

Number of test laboratory

Number of test report

Nov 22, 2018

Oranier Heiztechnik GmbH

Polar Neo Eck W

5486

6.5

6.5



DIN EN 13240

2017

TÜV Süd Kermi Kft.

14

R-991475-1



Flue gas values

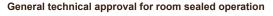
	Wood	Coal
Flue gas mass flow [g/s]	5.5	6.3
Flue gas mass flow [g/s]	261	242
Necessary flue draught [Pa]	12	12

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

U-Roomheater accroding to EN 13240	Evaluation
Regulation (EU) 2015/1185 (Ecodesign)	✓
BlmSchV	Stufe 2
trian regulation referred to Art 15a B-VG	✓
Swiss clean air act	•



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