

Appliances properties: Ofen Innovativ OI GmbH - Schwarzwälder BJ

Master data

Date of entry Dec 16, 2015

Manufacturer Ofen Innovativ OI GmbH

Model Schwarzwälder BJ

Nominal heat output [kW] 27

Declared nominal space heating output [kW]

Continuous burning appliance

Type test standard DIN EN 13229

Year of testing 2015

Test laboratory DBI-Gastechnisches Institut gGmbH Freiberg

Number of test laboratory 1

Number of test report DBI F 15/01/0312

Flue gas values

| | Wood |
|-----------------------------|-------|
| Flue gas mass flow [g/s] | 29.31 |
| Flue gas mass flow [g/s] | 239 |
| 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



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.

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).

^{*}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 : Inset appliances (with closed firedoor) | 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 : Inset appliances (with closed firedoor) | Evaluation |
|--|------------|
| D - 1.BImSchV | |
| 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