

## Appliances properties: Austroflamm GmbH - Ke 55x55x57 k - 360120

Master data

Date of entry Jun 21, 2012

Manufacturer Austroflamm GmbH

Model Ke 55x55x57 k

Product code 360120

Nominal heat output [kW]

Declared nominal space heating output [kW] 7

Partial load [kW] 2.6

Part load space heating output [kW] 2.6

Continuous burning appliance

Thermal output 25,200

Type test standard DIN EN 13229

Year of testing 2010

Test laboratory RRF Rhein-Ruhr-Feuerstättenprüfstelle GmbH

Number of test laboratory 2

Number of test report RRF - 29 10 2445

Flue gas values

|                             | Wood |  |
|-----------------------------|------|--|
| Flue gas mass flow [g/s]    | 7.5  |  |
| Flue gas mass flow [g/s]    | 330  |  |
| Necessary flue draught [Pa] | 14   |  |

Further important characteristics of the appliance

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

**/** 

Connectivity to the central heating system

Z-43.12-273

General technical approval for room sealed operation



Number of 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).

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.

<sup>\*</sup> 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

| EU-Inset appliance according to EN13229                    | 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                                 | <b>华州</b>  |

## Evaluation of emission data and efficiency Lignite briquettes

| Norm : Inset appliances (with closed firedoor) | Evaluation |
|--|------------|
| D - 1.BlmSchV                                  | 1          |



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