

## Appliances properties: HAAS+SOHN OFENTECHNIK GmbH - Tonstad 303.15 - 0430315000000

7

Master data

Date of entry Dec 10, 2010

Manufacturer HAAS+SOHN OFENTECHNIK GmbH

 Model
 Tonstad 303.15

 Product code
 0430315000000

Nominal heat output [kW]

Declared nominal space heating output [kW]

Partial load [kW] 2.4

Continuous burning appliance

Type test standard DIN EN 13240

Year of testing 2008

Test laboratory RRF Rhein-Ruhr-Feuerstättenprüfstelle GmbH

Number of test laboratory

Number of test report RRF-40 08 1784



Flue gas values

|                             | Wood |
|-----------------------------|------|
| Flue gas mass flow [g/s]    | 9    |
| Flue gas mass flow [g/s]    | 290  |
| 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



<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 |
|---|------------|
| - 1.BlmSchV   | Stufe 2    |
| - Austrian regulation referred to Art 15a B-VG                              | ✓          |
| H - Swiss clean air act   | <b>✓</b>   |
| K - Danish regulation for air pollution from wood burners                   | ✓          |
| - Crédit d'impôt à la transition énergétique                                | <u> </u>   |

## 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 |
| A - Austrian regulation referred to Art 15a B-VG                            |   |
| CH - Swiss clean air act  | !   |
| 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