

## Appliances properties: HAAS+SOHN OFENTECHNIK GmbH - Askja 235.17-AL schwarz - 60135010000

| Master data                  |  |   |
|------------------------------|--|---|
| Date of entry                | Dec 17, 2010                               |   |
| Manufacturer                 | HAAS+SOHN OFENTECHNIK GmbH                 |   |
| Model                        | Askja 235.17-AL schwarz                    |   |
| Product code                 | 60135010000                                |   |
| Nominal heat output [kW]     | 8  | 1 |
| Continuous burning appliance | _  |   |
| Type test standard           | DIN EN 13240                               |   |
| Year of testing              | 2009                                       |   |
| Test laboratory              | RRF Rhein-Ruhr-Feuerstättenprüfstelle GmbH |   |
| Number of test laboratory    | 2  |   |
| Number of test report        | RRF-40 09 1990                             |   |

| Flue gas values |      |
|-----------------|------|
|                 | Weed |

| wood |   |
|------|---|
| 7    |   |
| 290  |   |
| 12   |   |
|      | 7 |

Further important characteristics of the appliance

| Suitability for installation to a shared flue <sup>1)</sup> |   |
|---|---|
| Connectivity to the central heating system                  | — |
| General technical approval for room sealed operation        | — |

<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 em | ission data and | efficiencv | Wood |
|------------------|-----------------|------------|------|
|                  |                 |            |      |

| Norm DIN EN 13240 (Intermittent burning): Roomheater with flat-layer firing | Evaluation |
|---|------------|
| D - 1.BImSchV   | Stufe 2    |
| A - Austrian regulation referred to Art 15a B-VG                            | × .        |
| CH - Swiss clean air act  | ×          |
| 0K - Danish regulation for air pollution from wood burners                  | × .        |
| F - Crédit d'impôt à la transition énergétique                              | <b>7☆</b>  |

## Evaluation of emission data and efficiency Lignite briquettes

| Norm DIN EN 13240 (Intermittent burning): Roomheater with flat-layer firing | Evaluation  |
|---|---|
| D - 1.BlmSchV   | 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                  |   |

| Stufe 2      | Compliant with the requirements of the 2nd stage of the 1.BImSchV (only for Germany)  |
|--------------|---|
| Stufe 1      | Compliant with the requirements of the 1st stage of the 1.BImSchV (only for Germany)  |
| 2015         | Compliant with the requirements of the Austrian Agreement pursuant to Art. 15a B-VG from 2015 (applies only to Austria)                                   |
| 7☆           | Compliant with the requirements for the "Crédit d'impôt" promotion in France, the fireplace complies with the classification 7* of the Flamme Verte Label |
| <b>6☆</b>    | Compliant with the requirements for the "Crédit d'impôt" promotion in France, the fireplace complies with the classification 6* of the Flamme Verte Label |
| 5☆           | Compliant with the requirements for the "Crédit d'impôt" promotion in France, the fireplace complies with the classification 5* of the Flamme Verte Label |
| \$           | Compliant with the requirements of the 1 star stage in Italy.   |
| <b>*</b>     | Compliant with the requirements of the 2 star stage in Italy.   |
| <b>*</b> 京京  | Compliant with the requirements of the 3 star stage in Italy.   |
| **           | Compliant with the requirements of the 4 star stage in Italy.   |
| ****         | Compliant with the requirements of the 5 star stage in Italy.   |
|              | Fulfils the requirements  |
| $\checkmark$ | Complies with requirements of the transition ruling (1.BImSchV)   |
| -            | Requirements are not fulfilled  |
| _            | No information/unknown  |
| ľ            | No measuring values are available for this fuel, operation with this fuel is not permitted  |
| No svi       | nbol means that there are no requirements.  |
|              |   |

Here you will find further information