

Appliances properties: Buderus, Bosch Thermotechnik GmbH - Thermoplus H236/ H236U

|                              |                                                                 |
|------------------------------|-----------------------------------------------------------------|
| Master data                  |                                                                 |
| Date of entry                | Feb 17, 2010                                                    |
| Manufacturer                 | Buderus, Bosch Thermotechnik GmbH                               |
| Model                        | Thermoplus H236/ H236U                                          |
| Nominal heat output [kW]     | 10                                                              |
| Continuous burning appliance | <input checked="" type="checkbox"/>                             |
| Type test standard           | DIN EN 13229                                                    |
| Year of testing              | 2010                                                            |
| Test laboratory              | TÜV SÜD Industrie Service GmbH                                  |
| Number of test laboratory    | 1                                                               |
| Number of test report        | W-O 1078-00/05 von 20.12.2005 und W-O 1078-01/10 vom 21.07.2010 |



|                            |
|----------------------------|
| Replacement heating insert |
|----------------------------|

HLG316, HLS116/216, HWS216

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

|                             |      |
|-----------------------------|------|
|                             | Wood |
| Flue gas mass flow [g/s]    | 9    |
| Flue gas mass flow [g/s]    | 215  |
| Necessary flue draught [Pa] | 13   |

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

Type of appliance acc. EN 16510-1

<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 : Inset appliance with flat-layer firing

Evaluation

D - 1.BImSchV

✓  
Stufe 1  
Grandfathering

A - Austrian regulation referred to Art 15a B-VG

✓

CH - Swiss clean air act

✓

F - Crédit d'impôt à la transition énergétique

✓  
5★

#### Evaluation of emission data and efficiency Lignite briquettes

Norm : Inset appliance with flat-layer firing

Evaluation

D - 1.BImSchV

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## Emission evaluation legend

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-   Compliant with the requirements of the 2nd stage of the 1.BImSchV (only for Germany)
-   Compliant with the requirements of the 1st stage of the 1.BImSchV (only for Germany)
-   Compliant with the requirements of the Austrian Agreement pursuant to Art. 15a B-VG from 2015 (applies only to Austria)
-   Compliant with the requirements for the „Crédit d'impôt“ promotion in France, the fireplace complies with the classification 7\* of the Flamme Verte Label
-   Compliant with the requirements for the „Crédit d'impôt“ promotion in France, the fireplace complies with the classification 6\* of the Flamme Verte Label
-   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.
-   Compliant with the requirements of the 2 star stage in Italy.
-   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
-  Complies with requirements of the transition ruling (1.BImSchV)
-  Requirements are not fulfilled
-  No information/unknown
-  No measuring values are available for this fuel, operation with this fuel is not permitted

No symbol means that there are no requirements.

Here you will find further information