

# Appliances properties: Oranier Heiztechnik GmbH - AQUAmodul KE 706 Prisma II - 7618

| Master data                                |                            |
|--|----------------------------|
| Date of entry                              | Dec 16, 2015               |
| Manufacturer                               | Oranier Heiztechnik GmbH   |
| Nodel                                      | AQUAmodul KE 706 Prisma II |
| Product code                               | 7618                       |
| Nominal heat output [kW]                   | 10.5                       |
| Declared nominal space heating output [kW] | 4                          |
| Nominal water heating output [kW]          | 6.3                        |
| Nater operating pressure [bar]             | 3                          |
| Continuous burning appliance               | -                          |
| Type test standard                         | DIN EN 13229               |
| /ear of testing                            | 2014                       |
| Fest laboratory                            | TÜV Süd Kermi Kft.         |
| Number of test laboratory                  | 14                         |
| Number of test report                      | R-484885-6                 |

| Flue gas values             |      |      |
|-----------------------------|------|------|
|                             | Wood | Coal |
| Flue gas mass flow [g/s]    | 10.8 | 11.2 |
| Flue gas mass flow [g/s]    | 184  | 184  |
| Necessary flue draught [Pa] | 12   | 12   |

## 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 emission data and efficiency Wood

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

## Evaluation of emission data and efficiency Lignite briquettes

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

