

Appliances properties: Oranier Heiztechnik GmbH - Arktis 7 2.0 pure BLACK - 5902

Master data

|                                            |                                  |
|--------------------------------------------|----------------------------------|
| Date of entry                              | May 21, 2026                     |
| Manufacturer                               | Oranier Heiztechnik GmbH         |
| Model                                      | Arktis 7 2.0 pure BLACK          |
| Product code                               | 5902                             |
| Nominal heat output [kW]                   | 6.5                              |
| Declared nominal space heating output [kW] | 6.5                              |
| Continuous burning appliance               | <div></div>                      |
| Type test standard                         | EN 16510-2-1                     |
| Year of testing                            | 2026                             |
| Test laboratory                            | Strojirensky Zkusebni Ustav s.p. |
| Number of test laboratory                  | 19                               |
| Number of test report                      | 1015-AoP-30-17720/TZ             |



Flue gas values

|                             | Wood | Coal |
|-----------------------------|------|------|
| Flue gas mass flow [g/s]    | 5    | 4.3  |
| Flue gas mass flow [g/s]    | 319  | 295  |
| Necessary flue draught [Pa] | 11   | 8    |

Further important characteristics of the appliance

|                                                             |             |
|-------------------------------------------------------------|-------------|
| Suitability for installation to a shared flue <sup>1)</sup> | <div></div> |
| Connectivity to the central heating system                  | <div></div> |
| General technical approval for room sealed operation        | <div></div> |
| Type of appliance acc. EN 16510-1                           | <div></div> |

<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: Roomheater for wood logs    | Evaluation                                                                                                       |
|------------------------------------------------|------------------------------------------------------------------------------------------------------------------|
| EU - Regulation (EU) 2015/1185 (Ecodesign)     |                               |
| D - 1.BImSchV                                  | <br>Stufe 1<br>Grandfathering |
| F - Crédit d'impôt à la transition énergétique | <br>7★                        |
| I - Italian Decree No. 186                     | <br>★★                        |

## Evaluation of emission data and efficiency Lignite briquettes

| EU-Roomheater accroding to EN 13240        | Evaluation                                                                                                       |
|--------------------------------------------|------------------------------------------------------------------------------------------------------------------|
| EU - Regulation (EU) 2015/1185 (Ecodesign) |                               |
| D - 1.BImSchV                              | <br>Stufe 1<br>Grandfathering |

## Emission evaluation legend

---

-   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