

Appliances properties: Erwin Koppe keramische Heizgeräte GmbH - Nexus Aqua ab 2025 - 4500

| Master data                                |                                            |  |
|--------------------------------------------|--------------------------------------------|--|
| Date of entry                              | Nov 21, 2025                               |  |
| Manufacturer                               | Erwin Koppe keramische Heizgeräte GmbH     |  |
| Model                                      | Nexus Aqua ab 2025                         |  |
| Product code                               | 4500                                       |  |
| Nominal heat output [kW]                   | 10.8                                       |  |
| Declared nominal space heating output [kW] | 4.3                                        |  |
| Nominal water heating output [kW]          | 6.5                                        |  |
| Water operating pressure [bar]             | 3                                          |  |
| Continuous burning appliance               | <div></div>                                |  |
| Type test standard                         | EN 16510-2-1                               |  |
| Year of testing                            | 2025                                       |  |
| Test laboratory                            | RRF Rhein-Ruhr-Feuerstättenprüfstelle GmbH |  |
| Number of test laboratory                  | 2                                          |  |
| Number of test report                      | 1625-AoP-CPR-1021 25 2141                  |  |



| Flue gas values             |      |
|-----------------------------|------|
|                             | Wood |
| Flue gas mass flow [g/s]    | 13   |
| Flue gas mass flow [g/s]    | 225  |
| Necessary flue draught [Pa] | 12   |

| 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

| EU-Roomheater according to EN 16510-2-1        | Evaluation                                                                                     |
|------------------------------------------------|------------------------------------------------------------------------------------------------|
| EU - Regulation (EU) 2015/1185 (Ecodesign)     |             |
| D - 1.BImSchV                                  | <br>Stufe 2 |
| 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 according to EN 16510-2-1    | Evaluation |
|--------------------------------------------|------------|
| EU - Regulation (EU) 2015/1185 (Ecodesign) | !          |
| D - 1.BImSchV                              | !          |

## Emission evaluation legend

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-  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
-  6★ 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.
-  ★★ 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