



Appliances properties: Lohberger GmbH - Aqua Insert Kamineinsatz mit Pelletsmodul

Master data

Date of entry	Jul 26, 2022
Manufacturer	Lohberger GmbH
Model	Aqua Insert Kamineinsatz mit Pelletsmodul
Nominal heat output [kW]	9
Declared nominal space heating output [kW]	2.5
Nominal water heating output [kW]	6.5
Partial load [kW]	2.6
Part load space heating output [kW]	1.5
Part load water heating output [kW]	1.1
Water operating pressure [bar]	3
Continuous burning appliance	<input checked="" type="checkbox"/>
Type test standard	Kombiheizkamin
Year of testing	2013
Test laboratory	TÜV SÜD Industrie Service GmbH
Number of test laboratory	1
Number of test report	W-O 1332-00/13

Flue gas values

	Wood	Pellets
Flue gas mass flow [g/s]	6.9	6.8
Flue gas mass flow [g/s]	162	122
Necessary flue draught [Pa]	13	12

Further important characteristics of the appliance

Suitability for installation to a shared flue¹⁾



Connectivity to the central heating system



General technical approval for room sealed operation



Number of approval for room sealed operation

Z-43.11-236

¹⁾ 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-Inset appliance according to EN13229

Evaluation

EU - Regulation (EU) 2015/1185 (Ecodesign)



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★

I - Italian Decree No. 186



★★★★★

Evaluation of emission data and efficiency Lignite briquettes

Norm : Inset appliances (with closed firedoor)














Evaluation

D - 1.BImSchV



EU- Roomheater fired by wood pellets according to EN 14785	Evaluation
EU - Regulation (EU) 2015/1185 (Ecodesign)	✓
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★
I - Italian Decree No. 186	✓ ★★★★

Emission evaluation legend

-  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