



Appliances properties: RIKA Innovative Ofentechnik GmbH - REVO

Master data

Date of entry	Jul 4, 2014
Manufacturer	RIKA Innovative Ofentechnik GmbH
Model	REVO
Nominal heat output [kW]	9
Declared nominal space heating output [kW]	9
Partial load [kW]	2.5
Part load space heating output [kW]	2.5
Continuous burning appliance	—
Type test standard	DIN EN 14785
Year of testing	2010
Test laboratory	Technische Universität Wien
Number of test laboratory	7
Number of test report	PL-10119-P

Flue gas values

	Pellets
Flue gas mass flow [g/s]	4.9
Flue gas mass flow [g/s]	210.4
Necessary flue draught [Pa]	3

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-43.12-253

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.

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	
F - Crédit d'impôt à la transition énergétique	 7★
I - Italian Decree No. 186	 ★★★★

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

