

Appliances properties: RIKA Innovative Ofentechnik GmbH - COMO II RAO PGI

Master data	
Date of entry	Jul 28, 2020
Manufacturer	RIKA Innovative Ofentechnik GmbH
Model	COMO II RAO PGI
Nominal heat output [kW]	8
Declared nominal space heating output [kW]	8
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	2019
Test laboratory	Prüflabor für Feuerungsanlagen am Institut für Verfahrenstechnik, Umwelttechnik und Technische Biowi
Number of test laboratory	7
Number of test report	PL-19067-1-P

Flue gas values	
	Pollote

	Pellets
Flue gas mass flow [g/s]	4.8
Flue gas mass flow [g/s]	150.1
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

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 Pellets

Norm : Pellet stoves without boiler	Evaluation
D - 1.BlmSchV	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\$

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 1	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.
र्म्म स्रोप्ने	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
\checkmark	Complies with requirements of the transition ruling (1.BImSchV)
-	Requirements are not fulfilled
_	No information/unknown
ļ	No measuring values are available for this fuel, operation with this fuel is not permitted
No syr	mbol means that there are no requirements.

Here you will find further information