

Flue gas values

## Appliances properties: RIKA Innovative Ofentechnik GmbH - PRIMO 6kW MA

Master data		
Date of entry	Jul 6, 2022	
Manufacturer	RIKA Innovative Ofentechnik GmbH	
Model	PRIMO 6kW MA	
Nominal heat output [kW]	6	
Declared nominal space heating output [kW]	6	
Partial load [kW]	2.5	12
Part load space heating output [kW]	2.5	1. <b>1</b> 0
Continuous burning appliance	_	
Type test standard	DIN EN 14785	
Year of testing	2021	
Test laboratory	Technische Universtität Wien	
Number of test laboratory	7	
Number of test report	PL-21050-2-P	

	<i>\</i>
	Pellets
Flue gas mass flow [g/s]	5.4
Flue gas mass flow [g/s]	150.2
Necessary flue draught [Pa]	3

Further important characteristics of the appliance	
Suitability for installation to a shared flue <sup>1)</sup>	-
Connectivity to the central heating system	-
General technical approval for room sealed operation	
Number of approval for room sealed operation	beantragt
	beantagt

<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 Pellets	
EU- Roomheater fired by wood pellets accoding to EN 14785	Evaluation
EU - Regulation (EU) 2015/1185 (Ecodesign)	<ul> <li>Image: A second s</li></ul>
D - 1.BlmSchV	Stufe 2
A - Austrian regulation referred to Art 15a B-VG	×
CH - Swiss clean air act	×
OK - Danish regulation for air pollution from wood burners	×
- Crédit d'impôt à la transition énergétique	7\$
- Italian Decree No. 186	*****

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)
<b>7☆</b>	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 <b>☆</b>	Compliant with the requirements for the "Crédit d'impôt" promotion in France, the fireplace complies with the classification 6* of the Flamme Verte Label
<b>5☆</b>	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.
क्रे क्रे	Compliant with the requirements of the 2 star stage in Italy.
<b>*</b> 京京	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
!	No measuring values are available for this fuel, operation with this fuel is not permitted
No svi	nbol means that there are no requirements.

Here you will find further information