

Appliances properties: Olsberg GmbH - Olsberg - Epana - 43/406

Master data	
Date of entry	Jun 7, 2023
Manufacturer	Olsberg GmbH - Olsberg
Model	Epana
Product code	43/406
Nominal heat output [kW]	6
Declared nominal space heating output [kW]	6
Part load space heating output [kW]	2.5
Continuous burning appliance	🖌 🗸 🗸 🗸 🗸 🗸 🗸 🗸 🗸 🗸
Type test standard	DIN EN 14785
Year of testing	2023
Test laboratory	Technische Universtität Wien
Number of test laboratory	7
Number of test report	PL-23002-P

Flue gas values

	Pellets
Flue gas mass flow [g/s]	4.9
Flue gas mass flow [g/s]	182
Necessary flue draught [Pa]	5

Further important characteristics of the appliance	
Suitability for installation to a shared flue ¹⁾	_
Connectivity to the central heating system	_
General technical approval for room sealed operation	
Number of approval for room sealed operation	Z-43.12-488

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	
EU- Roomheater fired by wood pellets accoding 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	****

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.	
क्रे क्रे	Compliant with the requirements of the 2 star stage in Italy.	
* 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 symbol means that there are no requirements.		

Here you will find further information