



Appliances properties: Oranier Heiztechnik GmbH - Arena Aqua RLU - 4896

Master data

Date of entry Dec 9, 2016

Manufacturer Oranier Heiztechnik GmbH

Model Arena Aqua RLU

Product code 4896

Nominal heat output [kW] 8.5

Declared nominal space heating output [kW] 4

Nominal water heating output [kW] 4.2

Continuous burning appliance

Type test standard DIN EN 13240

Year of testing 2014

Test laboratory RWE Rheinbraun AG

Number of test laboratory

Number of test report FSPS-Wa 2255-EN

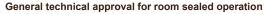
Flue gas values

	Wood	Coal
Flue gas mass flow [g/s]	8.9	7.6
Flue gas mass flow [g/s]	271	231
Necessary flue draught [Pa]	14	14

Further important characteristics of the appliance

Suitability for installation to a shared flue 1)

Connectivity to the central heating system





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.



This appliance is authorized to use the HKI quality label.

Evaluation of emission data and efficiency Wood		
Norm DIN EN 13240: Roomheater for wood logs	Evaluation	
EU - Regulation (EU) 2015/1185 (Ecodesign)	✓	
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★	
I - Italian Decree No. 186	✓.	

Evaluation of emission data and efficiency Lignite briquettes		
EU-Roomheater accroding to EN 13240	Evaluation	
U - Regulation (EU) 2015/1185 (Ecodesign)	✓	
- 1.BImSchV	Stufe 2	
Austrian regulation referred to Art 15a B-VG	✓	
H - Swiss clean air act	*	



No symbol means that there are no requirements.

No measuring values are available for this fuel, operation with this fuel is not permitted

Here you will find further information