

Appliances properties: LEDA Werk GmbH & Co. KG - KALA S ES 55

Master data

Date of entry Dec 15, 2021

Manufacturer LEDA Werk GmbH & Co. KG

Model KALA S ES 55

Nominal heat output [kW] 11

Declared nominal space heating output [kW] 11

Continuous burning appliance

Type test standard DIN EN 13229

Year of testing 2021

Test laboratory RRF Rhein-Ruhr-Feuerstättenprüfstelle GmbH

Number of test laboratory

Number of test report RRF - 29 20 5574



Flue gas values

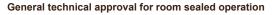
	Wood
Flue gas mass flow [g/s]	8.9
Flue gas mass flow [g/s]	222
Necessary flue draught [Pa]	12

Further important characteristics of the appliance

Suitability for installation to a shared flue 1)



Connectivity to the central heating system



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 Wood

Norm : Inset appliances (with closed firedoor)	Evaluation
D - 1.BlmSchV	Stufe 2
A - Austrian regulation referred to Art 15a B-VG	2015
CH - Swiss clean air act	*
DK - Danish regulation for air pollution from wood burners	*
F - Crédit d'impôt à la transition énergétique	√ 7★

Evaluation of emission data and efficiency Lignite briquettes

Norm : Inset appliances (with closed firedoor)	Evaluation
D - 1.BlmSchV	ļ.



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