

Continuous burning appliance

## Appliances properties: LEDA Werk GmbH & Co. KG - ASCUA

Master data

Date of entry Jun 5, 2009

Manufacturer LEDA Werk GmbH & Co. KG

Model ASCUA

Nominal heat output [kW]

Type test standard DIN EN 13240

, po 1001 01811 1181 1192 1

Year of testing 2008

Test laboratory RWE Rheinbraun AG

Number of test laboratory 4.1

Number of test report FSPS-Wa 1676-EN



Flue gas values

	Wood
Flue gas mass flow [g/s]	7
Flue gas mass flow [g/s]	285
Necessary flue draught [Pa]	10

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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

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.

<sup>1)</sup> For unsealed operation it is possible to install the appliances to a shared flue system (please see installation manual).

<sup>\*</sup> 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 DIN EN 13240 (Intermittent burning): Roomheater with flat-layer firing	Evaluation
D - 1.BlmSchV	Stufe 1 Grandfathering
CH - Swiss clean air act	✓
DK - Danish regulation for air pollution from wood burners	✓
F - Crédit d'impôt à la transition énergétique	<b>√</b> 7☆

## Evaluation of emission data and efficiency Lignite briquettes

Norm DIN EN 13240 (Intermittent burning): Roomheater with flat-layer firing

Evaluation

D - 1.BImSchV

According to the transitional rule  $\S 26$  the appliance can be used until 31.12.2024



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