

## Appliances properties: LEDA Werk GmbH & Co. KG - DIAMANT H100 W

Master data

Date of entry Mar 6, 2012

Manufacturer LEDA Werk GmbH & Co. KG

Model DIAMANT H100 W

Nominal heat output [kW] 12.5

Declared nominal space heating output [kW] 4.5

Nominal water heating output [kW] 8

Water operating pressure [bar]

Continuous burning appliance

Type test standard DIN EN 13229

Year of testing 2011

Test laboratory RWE Power AG

Number of test laboratory

Number of test report FSPS-Wa 2041-EN



Flue gas values

	Wood
Flue gas mass flow [g/s]	13
Flue gas mass flow [g/s]	155
Necessary flue draught [Pa]	15

2.5

Further important characteristics of the appliance

Suitability for installation to a shared flue 1)



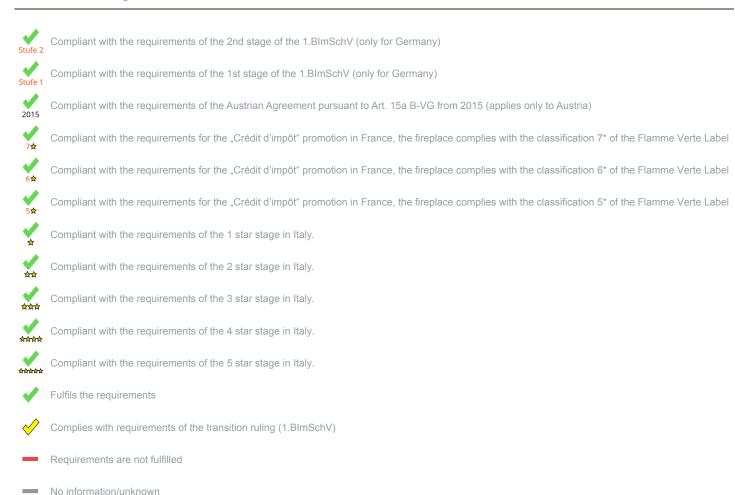
Connectivity to the central heating system

General technical approval for room sealed operation

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.



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