

## Appliances properties: Spartherm Feuerungstechnik GmbH - Varia ASh N 11,0kW - A

Master data Date of entry Nov 25, 2013 Manufacturer Spartherm Feuerungstechnik GmbH Model Varia ASh N 11,0kW - A Nominal heat output [kW] 11 Declared nominal space heating output [kW] Continuous burning appliance **DIN EN 13240** Type test standard Year of testing 2013 RRF Rhein-Ruhr-Feuerstättenprüfstelle GmbH **Test laboratory** Number of test laboratory Number of test report RRF - 29 13 3287

Flue	aas	values	

	Wood
Flue gas mass flow [g/s]	9.6
Flue gas mass flow [g/s]	197
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

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: Roomheater for wood logs	Evaluation
EU - Regulation (EU) 2015/1185 (Ecodesign)	<b>*</b>
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会
I - Italian Decree No. 186	南南南南

## Evaluation of emission data and efficiency Lignite briquettes

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

D - 1.BImSchV



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