

Appliances properties: Fireplace Kft - R1704 Colorado

Master data

Date of entryMay 16, 2018ManufacturerFireplace KftModelR1704 Colorado

Nominal heat output [kW]

Continuous burning appliance

Type test standard DIN EN 13240

Year of testing 2011

Test laboratory RWE Power AG

Number of test laboratory 4

Number of test report FSPS-Wa 2092-EN



Flue gas values

	Wood	Coal
Flue gas mass flow [g/s]	5	5.6
Flue gas mass flow [g/s]	315	267
Necessary flue draught [Pa]	12	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.

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

^{*} 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 2
A - Austrian regulation referred to Art 15a B-VG	2015
H - Swiss clean air act	✓
K - Danish regulation for air pollution from wood burners	✓
- Crédit d'impôt à la transition énergétique	74

Evaluation of emission data and efficiency Lignite briquettes

Norm DIN EN 13240 (Intermittent burning): Roomheater with flat-layer firing	Evaluation
- 1.BlmSchV	Stufe 2
- Austrian regulation referred to Art 15a B-VG	2015
H - Swiss clean air act	*
DK - Danish regulation for air pollution from wood burners	J



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

No information/unknown