

Flue gas values

Appliances properties: HAAS+SOHN OFENTECHNIK GmbH - HSP 2 Premium III - 571307020000

Master data	
Date of entry	Nov 7, 2018
Manufacturer	HAAS+SOHN OFENTECHNIK GmbH
Model	HSP 2 Premium III
Product code	571307020000
Nominal heat output [kW]	8.6
Declared nominal space heating output [kW]	8
Partial load [kW]	2.4
Continuous burning appliance	-
Type test standard	DIN EN 14785
Year of testing	2014
Test laboratory	RRF Rhein-Ruhr-Feuerstättenprüfstelle GmbH
Number of test laboratory	2
Number of test report	RRF - 85 14 3565

	Pellets
Flue gas mass flow [g/s]	5.7
Flue gas mass flow [g/s]	198
Necessary flue draught [Pa]	11

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	_
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 Pellets

Norm : Pellet stoves without boiler	Evaluation
D - 1.BImSchV	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\$

Emission evaluation legend

Compliant with the requirements of the 2nd stage of the 1.BImSchV (only for Germany)
Compliant with the requirements of the 1st stage of the 1.BImSchV (only for Germany)
Compliant with the requirements of the Austrian Agreement pursuant to Art. 15a B-VG from 2015 (applies only to Austria)
Compliant with the requirements for the "Crédit d'impôt" promotion in France, the fireplace complies with the classification 7* of the Flamme Verte Label
Compliant with the requirements for the "Crédit d'impôt" promotion in France, the fireplace complies with the classification 6* of the Flamme Verte Label
Compliant with the requirements for the "Crédit d'impôt" promotion in France, the fireplace complies with the classification 5* of the Flamme Verte Label
Compliant with the requirements of the 1 star stage in Italy.
Compliant with the requirements of the 2 star stage in Italy.
Compliant with the requirements of the 3 star stage in Italy.
Compliant with the requirements of the 4 star stage in Italy.
Compliant with the requirements of the 5 star stage in Italy.
Fulfils the requirements
Complies with requirements of the transition ruling (1.BImSchV)
Requirements are not fulfilled
No information/unknown
No measuring values are available for this fuel, operation with this fuel is not permitted
mbol means that there are no requirements.

Here you will find further information