



DECLARATION OF PERFORMANCE

as per Regulation (EC) 305/2011



48x51x51 S3 Type 1 / Type 2

1. LEK no.	KE 0051
2. Model	Inserts
3. Intended use	Insert for solid fuels without heating water
4. Manufacturer	Austroflamm GmbH Austroflamm-Platz 1 A-4631 Krenglbach
5. Representative	-
6. System(s) for assessing and verifying the constancy of performance of the construction product	3

Test laboratory identification number/test report number	1721 / DBI F 25/07/1188
Harmonized technical specification	EN 16510-2-2:2022
Load bearing capacity (kg)	-/-
Minimum distance to combustible materials - bottom dB [mm]	165/165
Minimum distance to combustible materials - floor in front dF [mm]	0/0
Minimum distance to combustible materials - distance to ceiling dC [mm]	750/750
Minimum distance to combustible materials - distance to rear dR [mm]	0/0
Minimum distance to combustible materials - left side dS_1 [mm]	800/800
Minimum distance to combustible materials - right side dS_2 [mm]	800/800
Minimum distance to combustible materials - left side radiation area dL_1 [mm]	0/0
Minimum distance to combustible materials - right side radiation area dL_2 [mm]	0/0
Minimum distance to adjacent combustible materials (e.g. furniture) dP [mm]	1000/1000
Material type and material thickness of the thermal insulation	sX=-/-; sR= 60/60
CO at 13% O2 at nominal heat output [mg/Nm ³]	≤ 1500/1064
NOX at 13% O2 at nominal heat output [mg/Nm ³]	≤ 200/110
OGC at 13% O2 at nominal heat output [mg/Nm ³]	≤ 120/53
Particulate matter (PM) at 13% O2 at nominal heat output [mg/Nm ³]	≤ 40/25
CO at 13% O2 at part load heat output [mg/Nm ³]	-/-
NOX at 13% O2 at part load heat output [mg/Nm ³]	-/-
OGC at 13% O2 at part load heat output [mg/Nm ³]	-/-
Particulate matter (PM) at 13% O2 at part load heat output [mg/Nm ³]	-/-
Flue gas temperature at the nozzle at nominal heat output [°C]	231/231
Minimum delivery pressure at nominal heat output [Pa]	12/12
Flue gas mass flow at nominal heat output [g/s]	12.0/12.0
Flue gas temperature at part load heat output [°C]	-/-
Minimum flue draught at part load heat output [Pa]	-/-



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Flue gas mass flow at part load heat output [g/s]	-/-
Fire safety for installation to the chimney	T400 G/T400 G
Nominal room heat output [kW]	10,0/10.0
Nominal water heat output [kW]	-/-
Efficiency at nominal heat output [%]	80/80
Partial load room heat output [kW]	-/-
Partial load water heat output [kW]	-/-
Efficiency at at part load heat output [%]	-/-
Space heating annual use efficiency [%]	72/72
Energy efficiency index (EEI)	106/106
Energy efficiency class	A/A
Auxiliary power consumption at nominal heat output [kW]	-/-
Auxiliary power consumption at minimum heat output [kW]	-/-
Auxiliary power consumption in standby condition [kW]	-/-
Environmental sustainability	NPD/NPD

The performance of the aforementioned product corresponds to the declared performance(s). The above-mentioned manufacturer is solely responsible for the preparation of this declaration of performance in accordance with Regulation (EU) No. 305/2011.

Krenglbach, 03/10/2025


Andreas Schönfeld
Managing Director