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## **DECLARATION OF PERFORMANCE**



as per Regulation (EC) 305/2011

#### 55x45-K-2.0

 1. LEK no.
 KE 0008

 2. Model
 Insert

3. Intended use Insert for solid fuels without heating water

3

**4. Manufacturer**Austroflamm GmbH
Austroflamm-Platz 1

A-4631 Krenglbach

5. Representative

6. System for verifying constancy of per-

formance

	55x45-K-2.0
Notified Body/ name of test laboratory	SZU
Test laboratory identification number/test report number	1015 / 1015- CPR-30-16564/1/TZ
Harmonized technical specification	EN 16510-2-2:2022
Fire safety	fulfilled
Reaction to fire	A1 as per EN 13501-1
dR Distance rear [mm]	0
dS1 Distance left [mm]	0
dS2 Distance right [mm]	0
dC Distance above [mm]	7.5
dP Radiation front [mm]	1500
dB Distance bottom [mm]	-
Fire hazard through burning firewood falling out of the stove	fulfilled
Cleanability	fulfilled
Emission of combustion products	fulfilled
Emission (CO) of combustion products at nominal heat output [%]	≤ 0.10
Emission (CO) of combustion products at reduced heat output [%]	NPD
Flue gas temperature in the measuring section at nominal heat output [°C]	262
Flue gas temperature at the nozzle at nominal heat output [°C]	314
Surface temperature	fulfilled
Electrical safety	NPD
Release of hazardous substances	NPD
Maximum operating pressure [bar]	-
Maximum operating pressure option	not relevant
Mechanical strength (for supporting a chimney)	NPD
Heat output / energy efficiency	fulfilled



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	55x45-K-2.0
Nominal heat efficiency [kW]	8.0
Nominal room heat output [kW]	8.0
Nominal water heat output [kW]	-
Efficiency / thermal efficiency / fuel energy efficiency at nominal heat efficiency [%]	78

The performance of the product under numbers 1 and 2 corresponds to the declared performance. The manufacturer alone is responsible for the production of this declaration of performance under number 4. Signed for the manufacturer and on behalf of the manufacturer by:

Krenglbach, 30/01/2025

Doris Pfeiffer Managing Director