



DECLARATION OF PERFORMANCE

as per Regulation (EC) 305/2011



Polly 2.0

1. LEK no.	PE 0002
2. Model	Pellet stove
3. Intended use	Space heater for burning wood pellets without heating water
4. Manufacturer	Austroflamm GmbH Austroflamm-Platz 1 A-4631 Krenglbach
5. Representative	-
6. System for verifying constancy of performance	3

	Polly -2.0
Notified Body/ name of test laboratory	Technical University of Vienna
Test laboratory identification number/test report number	1746 / PL-15057-P
Harmonized technical specification	EN 14785:2006
Fire safety	fulfilled
Reaction to fire	A1
c: Safety distance to combustible materials, rear [mm]	100
b: Safety distance to combustible materials, left [mm]	100
d: Safety distance to combustible materials, right [mm]	100
Safety distance to combustible materials, ceiling [mm]	750
a: Safety distance to combustible materials, front [mm]	800
Safety distance to combustible materials, floor [mm]	0
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 [%]	0.004
Emission (CO) of combustion products at reduced heat output [%]	0.014
Flue gas temperature in the measuring section at nominal heat output [°C]	188
Flue gas temperature at the nozzle at nominal heat output [°C]	207
Surface temperature	fulfilled
Electrical safety	fulfilled
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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Nominal heat efficiency [kW]	7.5
Efficiency, partial output [%]	90
Nominal room heat output [kW]	7.5
Partial load room heat output [kW]	2.4
Nominal water heat output [kW]	-
Partial load water heat output [kW]	-
Efficiency / thermal efficiency / fuel energy efficiency at nominal heat efficiency [%]	90.7
Efficiency, partial output [%]	90
Durability	fulfilled

10. 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, 10/24/2023

Doris Pfeiffer
Managing Director