



# DECLARATION OF PERFORMANCE

as per Regulation (EC) 305/2011



## Ella

<b>1. LEK no.</b>	PE 000x
<b>2. Model</b>	Pellet stove
<b>3. Intended use</b>	Space heater for burning wood pellets without heating water
<b>4. Manufacturer</b>	Austroflamm GmbH Austroflamm-Platz 1 A-4631 Krenglbach
<b>5. Representative</b>	-
<b>6. System for verifying constancy of performance</b>	3

Notified Body/ name of test laboratory	IMQ S.p.A
Test laboratory identification number/test report number	0051 / under examination
Harmonized technical specification	EN 1651026: 2022
Fire safety	fulfilled
Reaction to fire	A1 as per EN 13501-1
dR Distance rear [mm]	200
dS1 Distance left [mm]	200
dS2 Distance right [mm]	200
dC Distance above [mm]	750
dP Radiation front [mm]	500
dB Distance bottom [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 [%]	≤ 0.020
Emission (CO) of combustion products at reduced heat output [%]	≤ 0.020
Flue gas temperature in the measuring section at nominal heat output [°C]	130
Flue gas temperature at the nozzle at nominal heat output [°C]	156
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
Nominal heat efficiency [kW]	7.0



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Efficiency, partial output [%]	≥ 90
Nominal room heat output [kW]	7.0
Partial load room heat output [kW]	3.5
Nominal water heat output [kW]	-
Partial load water heat output [kW]	-
Efficiency / thermal efficiency / fuel energy efficiency at nominal heat efficiency [%]	≥ 90
Efficiency, partial output [%]	≥ 90
Durability	NPD

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, 19/12/2024

Doris Pfeiffer  
Managing Director