



# DECLARATION OF PERFORMANCE

as per Regulation (EC) 305/2011



## Ruby

<b>1. LEK no.</b>	PE 0011
<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

	Ruby
Notified Body/ name of test laboratory	Acteco
Test laboratory identification number/test report number	1880/1880-CPR-032-20-rev.03
Harmonized technical specification	EN 14785:2006
Fire safety	fulfilled
Reaction to fire	A1
c: Safety distance to combustible materials, rear [mm]	50
b: Safety distance to combustible materials, left [mm]	50
d: Safety distance to combustible materials, right [mm]	50
Safety distance to combustible materials, ceiling [mm]	750
a: Safety distance to combustible materials, front [mm]	750
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 [%]	0.001
Emission (CO) of combustion products at reduced heat output [%]	0.014
Flue gas temperature in the measuring section at nominal heat output [°C]	158
Flue gas temperature at the nozzle at nominal heat output [°C]	190
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]	8.0
Efficiency, partial output [%]	90
Nominal room heat output [kW]	8.0
Partial load room heat output [kW]	2.3
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

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