DECLARATION OF PERFORMANCE

as per Regulation (EC) 305/2011

AUSTROFLAMM

Clou Compact Pellet

1. LEK no.	PE 0006
2. Model	Pellet stove
3. Intended use	Space heating in residential buildings and, where applicable, cooking
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	1880 / 1880-CPR-049TR-21
Harmonized technical specification	EN 16510-2-6:2022
Load bearing capacity (kg)	0
Minimum distance to combustible materials – bottom dB [mm]	0
Minimum distance to combustible materials – floor in front dF [mm]	430
Minimum distance to combustible materials – distance to ceiling dC [mm]	750
Minimum distance to combustible materials - distance to rear dR [mm]	100
Minimum distance to combustible materials – left side dS_1 [mm]	100
Minimum distance to combustible materials – right side dS_2 [mm]	100
Minimum distance to combustible materials – left side radiation area dL_1 [mm]	280
Minimum distance to combustible materials – right side radiation area dL_2 [mm]	280
Minimum distance to adjacent combustible materials (e.g. furniture) dP [mm]	800
Material type and material thickness of the thermal insulation	-
CO at 13% O2 at nominal heat output [mg/Nm³]	≤300
NOX at 13% O2 at nominal heat output [mg/Nm³]	≤200
OGC at 13% O2 at nominal heat output [mg/Nm³]	≤60
Particulate matter (PM) at 13% O2 at nominal heat output [mg/Nm³]	≤20
CO at 13% O2 at part load heat output [mg/Nm³]	≤300
NOX at 13% O2 at part load heat output [mg/Nm³]	≤200
OGC at 13% O2 at part load heat output [mg/Nm³]	≤60
Particulate matter (PM) at 13% O2 at part load heat output [mg/Nm³]	≤20
Flue gas temperature at the nozzle at nominal heat output [°C]	214
Minimum delivery pressure at nominal heat output [Pa]	12
Flue gas mass flow at nominal heat output [g/s]	5.3
Flue gas temperature at part load heat output [°C]	112
Minimum flue draught at part load heat output [Pa]	8

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Flue gas mass flow at part load heat output [g/s]	4.2
Fire safety for installation to the chimney	T400 G
Nominal room heat output [kW]	6.0
Nominal water heat output [kW]	-
Efficiency at nominal heat output [%]	87.2
Partial load room heat output [kW]	2.1
Partial load water heat output [kW]	-
Efficiency at at part load heat output [%]	84.4
Space heating annual use efficiency [%]	84.8
Energy efficiency index (EEI)	124
Energy efficiency class	A+
Auxiliary power consumption at nominal heat output [kW]	0.012
Auxiliary power consumption at minimum heat output [kW]	0.007
Auxiliary power consumption in standby condition [kW]	0.002
Environmental sustainability	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, 04/11/2025

Andreas Schönfeld
Managing Director