DECLARATION OF PERFORMANCE

as per Regulation (EC) 305/2011

AUSTROFLAMM

Mo Duo Cook-firewood operation

1. LEK no.	PE 0016
2. Model	Stove
3. Intended use	Space heating in residential buildings
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	0051 / CS25-0115871-02
Harmonized technical specification	EN 16510-2-1:2022
Load bearing capacity (kg)	70
Minimum distance to combustible materials – bottom dB [mm]	0
Minimum distance to combustible materials – floor in front dF [mm]	600
Minimum distance to combustible materials – distance to ceiling dC [mm]	750
Minimum distance to combustible materials - distance to rear dR [mm]	150
Minimum distance to combustible materials – left side dS_1 [mm]	150
Minimum distance to combustible materials – right side dS_2 [mm]	150
Minimum distance to combustible materials – left side radiation area dL_1 [mm]	550
Minimum distance to combustible materials – right side radiation area dL_2 [mm]	550
Minimum distance to adjacent combustible materials (e.g. furniture) dP [mm]	1200
Material type and material thickness of the thermal insulation	-
CO at 13% O2 at nominal heat output [mg/Nm³]	≤ 1250
NOX at 13% O2 at nominal heat output [mg/Nm³]	≤ 160
OGC at 13% O2 at nominal heat output [mg/Nm³]	≤ 70
Particulate matter (PM) at 13% O2 at nominal heat output [mg/Nm³]	≤ 30
CO at 13% O2 at part load heat output [mg/Nm³]	-
NOX at 13% O2 at part load heat output [mg/Nm³]	-
OGC at 13% O2 at part load heat output [mg/Nm³]	-
Particulate matter (PM) at 13% O2 at part load heat output [mg/Nm³]	-
Flue gas temperature at the nozzle at nominal heat output [°C]	221
Minimum delivery pressure at nominal heat output [Pa]	12
Flue gas mass flow at nominal heat output [g/s]	6.1
Flue gas temperature at part load heat output [°C]	-
Minimum flue draught at part load heat output [Pa]	-

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Mo Duo Cook-firewood operation

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2. Model	Stove
3. Intended use	Space heating in residential buildings
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5. Representative	-
6. System(s) for assessing and verifying the constancy of performance of the construction product	3

Flue gas mass flow at part load heat output [g/s]	-
Fire safety for installation to the chimney	T400G
Nominal room heat output [kW]	9.4
Nominal water heat output [kW]	-
Efficiency at nominal heat output [%]	≥ 88
Partial load room heat output [kW]	-
Partial load water heat output [kW]	-
Efficiency at at part load heat output [%]	-
Space heating annual use efficiency [%]	77
Energy efficiency index (EEI)	117
Energy efficiency class	A+
Auxiliary power consumption at nominal heat output [kW]	0.017
Auxiliary power consumption at minimum heat output [kW]	0.011
Auxiliary power consumption in standby condition [kW]	0.005
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, 29/09/2025

Andreas Schönfeld
Managing Director

DECLARATION OF PERFORMANCE

as per Regulation (EC) 305/2011

AUSTROFLAMM

Mo Duo Cook-pellet operation-Type 1/Type 2

1. LEK no.	PE 0016
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	0051 / CS25-0115871-01
Harmonized technical specification	EN 16510-2-6:2022
Load bearing capacity (kg)	70/70
Minimum distance to combustible materials – bottom dB [mm]	0/0
Minimum distance to combustible materials – floor in front dF [mm]	600/600
Minimum distance to combustible materials – distance to ceiling dC [mm]	750/750
Minimum distance to combustible materials - distance to rear dR [mm]	150/150
Minimum distance to combustible materials – left side dS_1 [mm]	150/150
Minimum distance to combustible materials – right side dS_2 [mm]	150/150
Minimum distance to combustible materials – left side radiation area dL_1 [mm]	550/550
Minimum distance to combustible materials – right side radiation area dL_2 [mm]	550/550
Minimum distance to adjacent combustible materials (e.g. furniture) dP [mm]	1200/1200
Material type and material thickness of the thermal insulation	-/-
CO at 13% O2 at nominal heat output [mg/Nm³]	≤ 250/55
NOX at 13% O2 at nominal heat output [mg/Nm³]	≤ 160/96
OGC at 13% O2 at nominal heat output [mg/Nm³]	≤ 35/2
Particulate matter (PM) at 13% O2 at nominal heat output [mg/Nm³]	≤ 20/14.8
CO at 13% O2 at part load heat output [mg/Nm³]	≤ 250/186
NOX at 13% O2 at part load heat output [mg/Nm³]	≤ 160/92
OGC at 13% O2 at part load heat output [mg/Nm³]	≤ 35/2
Particulate matter (PM) at 13% O2 at part load heat output [mg/Nm³]	≤ 20/8.7
Flue gas temperature at the nozzle at nominal heat output [°C]	264 / 225
Minimum delivery pressure at nominal heat output [Pa]	12 / 12
Flue gas mass flow at nominal heat output [g/s]	6.8 / 7.0
Flue gas temperature at part load heat output [°C]	128 / 109
Minimum flue draught at part load heat output [Pa]	10/10

DECLARATION OF PERFORMANCE

as per Regulation (EC) 305/2011

Mo Duo Cook-pellet operation-Type 1/Type 2

1. LEK no.	PE 0016
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

Flue gas mass flow at part load heat output [g/s]	4.0/4.1
Fire safety for installation to the chimney	T400G/T400G
Nominal room heat output [kW]	9.4 / 9.4
Nominal water heat output [kW]	-
Efficiency at nominal heat output [%]	87 / 88.6
Partial load room heat output [kW]	4.0 / 4.1
Partial load water heat output [kW]	-
Efficiency at at part load heat output [%]	≥ 91/92
Space heating annual use efficiency [%]	84 / 86.1
Energy efficiency index (EEI)	123/125
Energy efficiency class	A+/A+
Auxiliary power consumption at nominal heat output [kW]	0.016/0.016
Auxiliary power consumption at minimum heat output [kW]	0.012/0.012
Auxiliary power consumption in standby condition [kW]	0.005/0.005
Environmental sustainability	NPD/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, 29/09/2025

Andreas Schönfeld
Managing Director