



# DECLARATION OF PERFORMANCE

as per Regulation (EC) 305/2011



## 64x33x51 S3 Type 1 / Type 2

|                                                                                                   |                                                              |
|---------------------------------------------------------------------------------------------------|--------------------------------------------------------------|
| 1. LEK no.                                                                                        | KE 0050                                                      |
| 2. Model                                                                                          | Inserts                                                      |
| 3. Intended use                                                                                   | Insert for solid fuels without heating water                 |
| 4. Manufacturer                                                                                   | Austroflamm GmbH<br>Austroflamm-Platz 1<br>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                         | 1721 / DBI F 25/07/1190 |
| Harmonized technical specification                                               | EN 16510-2-2:2022       |
| Load bearing capacity (kg)                                                       | -/-                     |
| Minimum distance to combustible materials - bottom dB [mm]                       | 175/175                 |
| Minimum distance to combustible materials - floor in front dF [mm]               | 0/0                     |
| Minimum distance to combustible materials - distance to ceiling dC [mm]          | 750/750                 |
| Minimum distance to combustible materials - distance to rear dR [mm]             | 0/0                     |
| Minimum distance to combustible materials - left side dS_1 [mm]                  | 560/560                 |
| Minimum distance to combustible materials - right side dS_2 [mm]                 | 560/560                 |
| Minimum distance to combustible materials - left side radiation area dL_1 [mm]   | 0/0                     |
| Minimum distance to combustible materials - right side radiation area dL_2 [mm]  | 0/0                     |
| Minimum distance to adjacent combustible materials (e.g. furniture) dP [mm]      | 1000/1000               |
| Material type and material thickness of the thermal insulation                   | sX=-/-; sR= 60/60       |
| CO at 13% O2 at nominal heat output [mg/Nm <sup>3</sup> ]                        | ≤ 1500/950              |
| NOX at 13% O2 at nominal heat output [mg/Nm <sup>3</sup> ]                       | ≤ 200/116               |
| OGC at 13% O2 at nominal heat output [mg/Nm <sup>3</sup> ]                       | ≤ 120/83                |
| Particulate matter (PM) at 13% O2 at nominal heat output [mg/Nm <sup>3</sup> ]   | ≤ 40/29                 |
| CO at 13% O2 at part load heat output [mg/Nm <sup>3</sup> ]                      | -/-                     |
| NOX at 13% O2 at part load heat output [mg/Nm <sup>3</sup> ]                     | -/-                     |
| OGC at 13% O2 at part load heat output [mg/Nm <sup>3</sup> ]                     | -/-                     |
| Particulate matter (PM) at 13% O2 at part load heat output [mg/Nm <sup>3</sup> ] | -/-                     |
| Flue gas temperature at the nozzle at nominal heat output [°C]                   | 261/261                 |
| Minimum delivery pressure at nominal heat output [Pa]                            | 12/12                   |
| Flue gas mass flow at nominal heat output [g/s]                                  | 11.86/11.86             |
| Flue gas temperature at part load heat output [°C]                               | -/-                     |
| Minimum flue draught at part load heat output [Pa]                               | -/-                     |



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|                                                         |               |
|---------------------------------------------------------|---------------|
| Flue gas mass flow at part load heat output [g/s]       | -/-           |
| Fire safety for installation to the chimney             | T400 G/T400 G |
| Nominal room heat output [kW]                           | 10,0/10.0     |
| Nominal water heat output [kW]                          | -/-           |
| Efficiency at nominal heat output [%]                   | 80/80         |
| Partial load room heat output [kW]                      | -/-           |
| Partial load water heat output [kW]                     | -/-           |
| Efficiency at at part load heat output [%]              | -/-           |
| Space heating annual use efficiency [%]                 | 70/70         |
| Energy efficiency index (EEI)                           | 106/106       |
| Energy efficiency class                                 | A/A           |
| Auxiliary power consumption at nominal heat output [kW] | -/-           |
| Auxiliary power consumption at minimum heat output [kW] | -/-           |
| Auxiliary power consumption in standby condition [kW]   | -/-           |
| 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, 03/10/2025

  
Andreas Schönfeld  
Managing Director