

Attestation

Number **WE/SK/2022/141K**

Manufacturer: Klimosz Sp. z o.o.
 ul. Zjednoczenia 6
 43-250 Pawłowice

Product: Automatically stoked solid fuel boilers

Trade designation: **Klimosz WALLY S23**
heat output 10 kW

Fuel: peat briquette

Test method: PN-EN 303-5:2012

| Load I | TOKEN | Unit | Value | Expanded uncertainty | Requirements |
|---------------------------|-----------------------------|--------------------------------|---------|----------------------|--------------|
| Carbon monoxide | E _{CO} | mg/m ³ _n | 3393,63 | ±373,01 | ≤ 5000 |
| Organic gaseous compounds | E _{O_{GC}} | mg/m ³ _n | 116,92 | ±7,4 | ≤ 150 |
| Dust | E _{PM} | mg/m ³ _n | 108,64 | ±1,14 | ≤ 150 |
| Efficiency | η _n | % | 75,52 | ±0,9 | ≥ 73 |

| Load II | Token | Unit | Value | Expanded uncertainty | Requirements |
|---------------------------|-----------------------------|--------------------------------|---------|----------------------|--------------|
| Carbon monoxide | E _{CO} | mg/m ³ _n | 4456,78 | ±418,93 | ≤ 5000 |
| Organic gaseous compounds | E _{O_{GC}} | mg/m ³ _n | 121,43 | ±8,82 | ≤ 150 |
| Dust | E _{PM} | mg/m ³ _n | 125,45 | ±2,03 | ≤ 150 |
| Efficiency | η _n | % | 75,44 | ±0,9 | ≥ 73 |

^{*)} the emissions listed above are related to dry exhaust gas containing 10% oxygen in the normal state, at a temperature of 273.15K and a pressure of 1013.25 mbar.

Comparison of the results of the test carried out, registered under the number B/2022/141K in the Accredited Testing Laboratory No.AB024 with the requirements specified in the PN-EN 303-5: 2012 standard for Class 3.

**DEPUTY MANAGING
 DIRECTOR**

Ph.D. Maciej Jodkowski



Chairman of the Board

M.Sc Edward Makiela

Katowice, 31.05.2022 r.