

Attestation

Number **WE/SK/2022/185K**

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

Product: Automatically stoked solid fuel boilers

Trade designation: **Klimosz WALLY S56**
heat output 25 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	4234,17	±421,36	≤ 5000
Organic gaseous compounds	E _{OGC}	mg/m ³ _n	133,75	±12,21	≤ 150
Dust	E _{PM}	mg/m ³ _n	136,41	±9,36	≤ 150
Efficiency	η _n	%	78,43	±1,12	≥ 73

Load II	Token	Unit	Value	Expanded uncertainty	Requirements
Carbon monoxide	E _{CO}	mg/m ³ _n	3486,33	±497,38	≤ 5000
Organic gaseous compounds	E _{OGC}	mg/m ³ _n	122,20	±11,49	≤ 150
Dust	E _{PM}	mg/m ³ _n	129,86	±6,10	≤ 150
Efficiency	η _n	%	78,40	±1,15	≥ 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 emission and thermal efficiency values determined by interpolation with the requirements given in PN-EN 303-5:2012 standard for Class 3. Interpolation was carried out on the basis of the results contained in reports no. B/2022/153K and B/2022/183K

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Chairman of the Board

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Katowice, 07.06.2022 r.