

## Declaration of performance according to Regulation (EU) 305/2011 Nr. 28925-CPR-2021/03/15

1. Unique identification code of product type: Leo 28/925

2. Application:

Roomheaters fired by solid fuel (intermittent burning), Roomheating in

buildings

3. Manufacturer:

Olsberg GmbH

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4. Authorized: ---

5. System(s) for assessment and verification of constancy of performance of the construction product: System 3

6. The notified test laboratory has carried out the initial testing according to system 3. **Engineering Test Institute, CZ 62100 Brno,** report: **30-163357T** 

7. Harmonised technical specifications: EN 13240:2002/A2:2005

8. Declared performance:

Key features	Performance
Fire safety	passed
- Fire resistance/reaction to fire	A1 according to EN 13510-1
- Safety distance to combustible materials	Minimum distance in mm
	Rear: 200, Sides: 200, Front: 750
	(stove's radiation area, measured from the combustion
	chamber's inspection glass), Floor: 0
- Risk of burning fuel falling out	passed
Cleanability	passed
Emission of combustion products	
- CO (nominal heat output)	Logs: 0,05% / Wood briquette: 0,054% / Brown coal
	briquette: 0,053%
Surface temperature	passed
Electrical safety	not applicable
Release of dangerous substances	npd
Max. water operating pressure	not applicable
Flue gas temperature	
- in test section	Logs: 276°C / Wood briquette: 299°C / Brown coal briquette: 290°C
- at connecting piece at nominal heat output	Logs: 357°C / Wood briquette: 382°C / Brown coal briquette: 370°C
Mechanical strength	npd
(for the installation of a chimney)	
Heat output / energy efficiency	passed
- Nominal heat output	5,0 kW
- Room heating capacity	5,47 kW
- Water heating capacity	not applicable
Efficiency	Logs: 82,13% / Wood briquette: 82,02% / Brown coal briquette: 82,24%
Durability	npd

9. The performance of the above mentioned product corresponds to the declared performance in (7). Basis of the declared performance is the test report.

The manufacturer (3) is solely responsible for the preparation of this declaration

Signed for and on behalf of the manufacturer:

Dr. Volker Schulte, Authorised signatory, management

Olsberg, 15 March 2021