

Declaration of performance according to Regulation (EU) 305/2011 Nr. 28876-CPR-2016/10/12

1. Unique identification code of product type: **Vela Plus 28/876**
2. Application: **Roomheaters fired by solid fuel (intermittent burning, continuous burning),
Roomheating in buildings**
3. Manufacturer: **Olsberg GmbH Tel: +49 (0) 2962 / 805 – 0
Hüttenstraße 38 Fax: +49 (0) 2962 / 805 – 180
59939 Olsberg e-mail: kaminofen@olsberg.com**
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.
Notified body/bodies: **Feuerstättenprüfstelle Kahl GmbH, NB 2289, D 44577 Castrop-Rauxel**
7. Declared performance:

Harmonised technical specifications	EN 13240:2001/A2:2004/AC:2007
Key features	Performance
Fire safety	passed
- Fire resistance/reaction to fire	A1
- Safety distance to combustible materials	Minimum distance in mm Rear: 200, Sides: 200, Front: 800 (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	Logs: 0,06% / Wood briquette: 0,03% / Brown coal briquette: 0,09%
Surface temperature	passed
Electrical safety	not applicable
Release of dangerous substances	npd
Max. operating pressure	not applicable
Flue gas temperature	
- in test section	Logs: 284°C / Wood briquette: 294°C / Brown coal briquette: 223°C
- at connecting piece at nominal heat output	Logs: 322°C / Wood briquette: 336°C / Brown coal briquette: 290°C
Mechanical strength (for the installation of a chimney)	npd
Heat output / energy efficiency	passed
- Nominal heat output	5,0 kW
- Room heating capacity	5,7 kW
- Water heating capacity	not applicable
Efficiency	Logs: 82,73% / Wood briquette: 84,06% / Brown coal briquette: 85,73%
Durability	npd

8. The performance of the above mentioned product corresponds to the declared performance in (7). Basis of the declared performance is the test report FK 40 16 457 Zeichnungsprüfung.
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 GmbH
Hüttenstraße 38
59939 Olsberg