

## Declaration of performance according to Regulation (EU) 305/2011 Nr. 28875-CPR-2016/10/12

1. Unique identification code of product type: **Vela 28/875**
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:

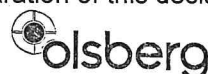
<b>Harmonised technical specifications</b>	<b>EN 13240:2001/A2:2004/AC:2007</b>
<b>Key features</b>	<b>Performance</b>
<b>Fire safety</b>	<b>passed</b>
- Fire resistance/reaction to fire	A1
- Safety distance to combustible materials	Minimum distance in mm Rear: 200, Sides: 200, Front: 800 (stove's radiation area, measured from the combustion chamber's inspection glass), Floor: 0
- Risk of burning fuel falling out	passed
<b>Cleanability</b>	<b>passed</b>
<b>Emission of combustion products</b>	
- CO	Logs: 0,06% / Wood briquette: 0,03% / Brown coal briquette: 0,09%
<b>Surface temperature</b>	<b>passed</b>
<b>Electrical safety</b>	<b>not applicable</b>
<b>Release of dangerous substances</b>	<b>npd</b>
<b>Max. operating pressure</b>	<b>not applicable</b>
<b>Flue gas temperature</b>	
- 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
<b>Mechanical strength (for the installation of a chimney)</b>	<b>npd</b>
<b>Heat output / energy efficiency</b>	<b>passed</b>
- Nominal heat output	5,0 kW
- Room heating capacity	5,7 kW
- Water heating capacity	not applicable
<b>Efficiency</b>	Logs: 82,73% / Wood briquette: 84,06% / Brown coal briquette: 85,73%
<b>Durability</b>	<b>npd</b>

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 14 291.  
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, 22/09/2020



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