olsberg
innovativ. seit 1577

Declaration of performance according to Regulation (EU) 305/2011
Nr. 41616R-CPR-2018/07/02

1. Unique identification code of product type: **Osorno 41/616R**
2. Application: **Roomheaters fired by solid fuel (intermittent burning), Roomheating in buildings**
3. Manufacturer: **Olsberg GmbH**
Hüttenstraße 38
59939 Olsberg
Tel: +49 (0) 2962 / 805 – 0
Fax: +49 (0) 2962 / 805 – 180
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: **Prüfanstalt der Maschinenbauindustrie, s.U., CZ-Brno**
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: 0, Sides: 800, 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	Wood: 0,0938 %
Surface temperature	**passed**
Electrical safety	**not applicable**
Release of dangerous substances	**npd**
Max. operating pressure	**not applicable**
Flue gas temperature	
- in test section	Wood: 221°C
- at connecting piece at nominal heat output	Wood: 229°C
Mechanical strength (for the installation of a chimney)	**npd**
Heat output / energy efficiency	**passed**
- Nominal heat output	7,8 kW
- Room heating capacity	7,8 kW
- Water heating capacity	not applicable
Efficiency	Wood: 82,93%
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 30-13465-T.
   The manufacturer (3) is solely responsible for the preparation of this declaration

Signed for and on behalf of the manufacturer:

ppa.

Dr. Volker Schulte, Authorised signatory, management

Olsberg, 22/09/2020

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