olsberg
innovativ. seit 1577

Declaration of performance according to Regulation (EU) 305/2011
Nr. 23786-CPR-2018/06/15

1. Unique identification code of product type: **Ipala Smart Compact Türanschlag rechts 23/786**
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: **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: 0,037% / Wood briquette: 0,093%
Surface temperature	**passed**
Electrical safety	**not applicable**
Release of dangerous substances	**npd**
Max. operating pressure	**npd**
Flue gas temperature	
- in test section	Logs: 257°C / Wood briquette: 261°C
- at connecting piece at nominal heat output	Logs: 304°C / Wood briquette: 313°C
Mechanical strength (for the installation of a chimney)	**npd**
Heat output / energy efficiency	**passed**
- Nominal heat output	5,0 kW
- Room heating capacity	5,0 kW
- Water heating capacity	npd
Efficiency	Logs: 81,75% / Wood briquette: 80,06%
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 4018 542.
   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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