

Declaration of performance according to Regulation (EU) 305/2011 Nr. 43156-CPR-2015/11/25

1. Unique identification code of product type: **Arina 43/156**
2. Application: **Roomheaters for the combustion of wood pellets**
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: **Technische Universität Wien, Prüflabor für Feuerungsanlagen, NB 1476, AT-1060 Wien**
7. Declared performance:

Harmonised technical specifications	EN 14785:2006
Key features	Performance
Fire safety	passed
- Fire resistance/reaction to fire	A1
- Safety distance to combustible materials	Minimum distance in mm Rear: 100, Sides: 100, 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	0,015%
Surface temperature	passed
Electrical safety	passed
Release of dangerous substances	npd
Max. operating pressure	not applicable
Flue gas temperature	
- in test section	136°C
- at connecting piece at nominal heat output	163°C
Mechanical strength (for the installation of a chimney)	npd
Heat output / energy efficiency	passed
- Nominal heat output	6,0 kW
- Room heating capacity	6,0 kW
- Water heating capacity	not applicable
Efficiency	90,2%
Durability	passed

8. The performance of the above mentioned product corresponds to the declared performance in (7). Basis of the declared performance is the test report PL-14057-P 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, 22/09/2020



Olsberg GmbH
Hüttenstraße 38
59939 Olsberg