

1. Unique identification code of the product-type:

Code 27

**Retro Eco**

Residential cookers fired by solid fuel –  
(EN 12815:2001/A1:2004/AC:2007)

2. Type, serial number or any other element, allowing identification of the construction product as required pursuant to Article 11(4):

Serial № (see rating label on the product).

3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:

Cooker without hot water boiler, with manual control of burning, designed to work with a closed door for heating of domestic premises.

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):

**„Prometey” Ltd.**

8 Ticha Street, Mostich Village, Shumen, Bulgaria  
E-mail: sales.prometey@gmail.com

5. Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(2):

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6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

System 3

7. In case of the declaration of performance concerning a construction product covered by a harmonized standard: The notified laboratory performed the determination of product type on the basis of type testing under system 3 and issued test report

**Kontrol 94 Ltd.**

**Notified body: NB 1879**

**Test report: NB 1879-K-21-2021**

8. Declared performance:

**Harmonized technical specification EN 12815:2001/A1:2004/AC:2007 and CEN/TS 15883:2009**

**Essential characteristics**

**Performance**

**Fire safety**

Reaction to fire

AI

Distance to combustible materials, minimum distances in mm:

Side = 400; Rear = 500; Front = 900

Risk of burning fuel falling out

Pass

**Emission of combustion products CO at 13% O<sub>2</sub> nominal heat output**

0,0901 % 1126 mg/m<sup>3</sup> 713 mg/ MJ

**Surface temperature**

Pass

**Electrical safety**

Pass

**Clean ability**

Pass

**Maximum water operating pressure**

NPD

**Flue gas temperature at nominal heat output**

T = 150 °C

**Mechanical resistance (to carry a chimney / flue)**

NPD

**Thermal output**

Nominal heat output

7,0 kW

Room heating output

7,0 kW

Water heating output

NDP

**Energy efficiency at nominal heat output**

η = 83,63 %

**Emission of combustion products at 13% O<sub>2</sub> at nominal heat output**

Dust, mg/Nm<sup>3</sup>

37,2 mg/Nm<sup>3</sup> 23,5 mg/ MJ

OGC, mg/m<sup>3</sup>

71,41 mg/m<sup>3</sup> 45,20 mg/ MJ

NOx, mg/m<sup>3</sup>

91,24 mg/m<sup>3</sup> 68,43 mg/ MJ

9. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 8.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

The product meets following standards – Ecodesign 2022 (2015/1185), BImSchV.2(2015) and 15a B-VG(2015).

Signed for and on behalf of the manufacturer by:

10.12.2021

Targovishte, Bulgaria

Manager:

 Ltd.  
**PROMETHEY**  
/ Ilkvan Ibryamov /