


1. Unique identification code of the product-type:	Code 27 <b>Perfect Eco Lux</b> 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):	<b>„Prometey” Ltd.</b> 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):	-
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	<b>Kontrol 94 Ltd.</b> <b>Notified body: NB 1879</b> <b>Test report: NB 1879-K-21-2021</b>
8. Declared performance:	
<b>Harmonized technical specification EN 12815:2001/A1:2004/AC:2007 and CEN/TS 15883:2009</b>	
<b>Essential characteristics</b>	<b>Performance</b>
<b>Fire safety</b>	
Reaction to fire	A1
Distance to combustible materials, minimum distances in mm:	Side = 400; Rear = 500; Front = 900
Risk of burning fuel falling out	Pass
<b>Emission of combustion products CO at 13% O<sub>2</sub> nominal heat output</b>	0,0901 % 1126 mg/m <sup>3</sup> 713 mg/ MJ
<b>Surface temperature</b>	Pass
<b>Electrical safety</b>	Pass
<b>Clean ability</b>	Pass
<b>Maximum water operating pressure</b>	NPD
<b>Flue gas temperature at nominal heat output</b>	T = 150 °C
<b>Mechanical resistance (to carry a chimney / flue)</b>	NPD
<b>Thermal output</b>	
Nominal heat output	7,38 kW
Room heating output	7,38 kW
Water heating output	NDP
<b>Energy efficiency at nominal heat output</b>	η = 83,63 %
<b>Emission of combustion products at 13% O<sub>2</sub> at nominal heat output</b>	
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:  **PROMETHEY** Ltd.  
/ Ilvan Ibryamov /