

„VS METAL COMPANY“ Ltd  
Lukovit town, 1 „Gurko“ street

According regulations /EU/ 305/2011 BSS EN 12815:2006  
CE 2608 CE Conformity marking - 2022

## DECLARATION OF PERFORMANCE

№ CPR 2022-03-12

The undersigned Vlatko Vlatkov, Executive manager of „VS METAL COMPANY“ Ltd, Declare on my own responsibility, that the cooker on solid fuel „ZVEZDA“ CLASSIC GFS RIGHT was manufactured in „VS METAL COMPANY“ Ltd in conditions of maintained in-house control of production and in compliance to BSS standard of safety BSS 12815:2006.

Assessment of the compliance is made and certified through the procedures for assessment of compliance SYSTEM 3 and on the grounds the test protocol NB 2608-176-2022, issued by notification authority „TEERMOPLAM“ SpLtd with notification No. NB 2608 of European Commission register.

- |   |  |
|---|--|
| 1. Unique identification code of product type                     | - Cooker ZVEZDA CLASSIC GFS RIGHT                                      |
| 2. Envisaged use in compliance harmonized technical specification | - Freestanding cooker for heating of accommodation spaces, using wood. |
| 3. Name and contact address of manufacturer.                      | - „VS METAL COMPANY“ Ltd, Lukovit town, 1 „Gurko“ street , Bulgaria    |
| 4. Authorised representative.                                     | - „VS METAL COMPANY“ Ltd   |
| 5. Conformity assessment system of the performance Indexes.       | - System 3   |
| 6. Notified authority: /test report/                              | According Annex V 305/2011 of EU                                       |
| 7. Declared performance indexes:                                  | - „TEERMOPLAM“ SpLtd–NB2608–176-2022                                   |
| Characteristics:  | - EN 12815:2006  |
| Fire safety:  | - Performance:   |
| Distance from inflammable materials                               | - Comply   |
| Reaction to fire  | - front 800mm Sides 500mm rear 650mm                                   |
| Fire hazards due to drop out of fuel:                             | - A1   |
| Possibility for cleaning:   | - Comply   |
| Emissions of products for burning (at 13% O2)                     | - Comply   |
| Nominal heat power  | - Comply   |
| Flue gas temperature measurement at nominal heat power            | - CO – 656 mg/m3   |
| Mechanical damage resistance ( to support chimney / flue pipe)    | - PM – 37.23 mg/Nm3  |
| Heat power / Energy efficiency:                                   | - OGCs – 96.95 mg/m3   |
| -Nominal spatial heat output:                                     | - NOx – 130.68 mg/m3   |
| -Nominal heat output of water heater:                             | - CO – 0.0601 %  |
| -Efficiency at nominal power                                      | - 284 C  |
| -Seasonal energy efficiency                                       | - ND   |
|   | - Comply   |
|   | - 5.7 Kw   |
|   | - ... Kw   |
|   | - 75.81 %  |
|   | - 68.23 %  |

Performances of the product shown in p.1 and 2 correspond to Declared performance indexes in p. 7.

This Declaration for Performance was issued entirely on the responsibility of manufacturer, shown in p.4.

Executive manager: V. Vlatkov  
Lukovit town 12.03.2022

