

„VS METAL COMPANY“ AD
Lukovit town, 1 „Gurko“ street
According regulations /EU/ 2015/1186 BSS EN 12815:2006
CE 2608 CE Conformity marking – 2022

DECLARATION OF PERFORMANCE

No. CPR 2022-09-29

The undersigned Vlatko Vlatkov, executive director of "VS METAL COMPANY" AD, I declare under my responsibility that the solid fuel stove **"ZVEZDA" CLASSIC GFS CERAMIC** was manufactured at "VS METAL COMPANY" AD, under the conditions of maintained internal production control and in accordance with the safety standard BSS 12815:2006. Conformity assessment is carried out and certified through the SYSTEM 3 conformity assessment procedures and based on test report NB 2608-195-2022, issued by the notifying body "TERMOPLAM" LLC with notification No. NB 2608 in the register of the European Commission register.

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| 1. Unique identification code of product type | - Family of solid fuel cooking appliances, including the following models: ZVEZDA CLASSIC GF CERAMIC, CLASSIC GF right, CLASSIC GF left, CLASSIC GFS right, CLASSIC GFS left, GF E SP right, GF E SP left with representative CLASSIC GFS CERAMIC |
| 2. Envisaged use in compliance harmonized technical specification | -Freestanding fireplaces for heating of accommodation spaces, using wood. |
| 3. Name and contact address of manufacturer. | - „VS METAL COMPANY“ AD, Lukovit town, 1 „Gurko“ street, Bulgaria
- „VS METAL COMPANY“ AD |
| 4. Authorised representative. | - System 3 |
| 5. Conformity assessment system of the performance Indexes. | According Annex 1186/2015 of EU |
| 6. Notified authority: /test report/ | - „TERMOPLAM“ LLC-NB 2608-195-2022 |
| 7. Declared performance indexes: | - EN 12815:2006 |
| Characteristics: | - Performance: |
| Fire safety: | - Comply |
| Distance from inflammable materials | - front 500mm Sides 500mm rear 500mm |
| Reaction to fire | - A1 |
| Fire hazards due to drop out of fuel: | - Comply |
| Possibility for cleaning: | - Comply |
| Emissions of products for burning (at 13% O ₂) | - Comply |
| Nominal heat power | - CO - 1176 mg/Nm ³
- PM - 25 mg/Nm ³
- OGCs - 92 mg/Nm ³
- NO _x - 115 mg/Nm ³
- CO - 0.0941 %
- 273.5 C
- H ₂ |
| Flue gas temperature measurement at nominal heat power | - Comply |
| Mechanical damage resistance (to support chimney / flue pipe) | - 5.7 Kw |
| Heat power / Energy efficiency: | - Kw |
| Total heat output: | - 5.7 Kw |
| -Nominal heat output of water heater: | - 74.4 % |
| -Space heat output: | - 65.4 % |
| -Efficiency at nominal power: | |
| -Seasonal energy efficiency: | |

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 29.09.2022

