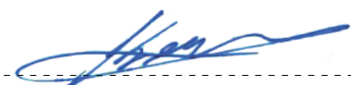


**DECLARATION OF PERFORMANCE NO. W17-12,3/03/2022**  
**IN ACCORDANCE WITH THE REGULATION UE 305/2011**


|   |                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                    |                                                                                                                           |
|---|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| 1 | Unique identification code of the product type                                                                                                                                                                                                                                                      | <b>KAWMET W17 (12,3 kW) ECO</b>                                                                                                                                                                                    |                                                                                                                           |
| 2 | Intended use of the product                                                                                                                                                                                                                                                                         | Room heater burning solid fuel without hot water supply                                                                                                                                                            |                                                                                                                           |
| 3 | Name and address of the manufacturer                                                                                                                                                                                                                                                                | ODLEWNIA KAW-MET MAREK KAWIŃSKI Sp.z o.o.<br>Zadąbrowie 311, 37-716, Orły, Polska                                                                                                                                  |                                                                                                                           |
| 4 | Name and address of the authorized representative                                                                                                                                                                                                                                                   | N/A                                                                                                                                                                                                                |                                                                                                                           |
| 5 | System of AVCP                                                                                                                                                                                                                                                                                      | System 3                                                                                                                                                                                                           |                                                                                                                           |
| 6 | Name and identification number of the notified body                                                                                                                                                                                                                                                 | OIL AND GAS INSTITUTE- National Research Institute, 25a Lubicz Str.<br>31-503 Cracow, POLAND / Notified body No. 1450                                                                                              |                                                                                                                           |
|   | Test report no.                                                                                                                                                                                                                                                                                     | 3210 A7 16 / 3210 B7 16                                                                                                                                                                                            |                                                                                                                           |
| 7 | <b>DECLARED PERFORMANCE</b>                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                    |                                                                                                                           |
|   | <b>ESSENTIAL CHARACTERISTICS</b>                                                                                                                                                                                                                                                                    | <b>PERFORMANCE</b>                                                                                                                                                                                                 | <b>HARMONIZED TECHNICAL SPECIFICATION</b>                                                                                 |
|   | Fire safety:                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                    | EN 13229:2001<br>EN 13229:2001/A1:2003<br>EN 13229:2001/A2:2004<br>EN 13229:2001/AC:2006<br>EN 13229:2001/AC:2004/AC:2007 |
|   | • Reaction to fire                                                                                                                                                                                                                                                                                  | A1                                                                                                                                                                                                                 |                                                                                                                           |
|   | • Distance to combustible materials                                                                                                                                                                                                                                                                 | Minimum distances (mm):<br>Floor = 0<br>Front, rear, sides, ceiling = 1000<br>• Combustable materials inside the surround must be covered by insulation as described in the manual                                 |                                                                                                                           |
|   | • Risk of burning fuel falling out                                                                                                                                                                                                                                                                  | Pass                                                                                                                                                                                                               |                                                                                                                           |
|   | • Safety of filling the device with fuel                                                                                                                                                                                                                                                            | Pass                                                                                                                                                                                                               |                                                                                                                           |
|   | • Equipping the product with adjustable and properly marked combustion air setting devices                                                                                                                                                                                                          | Pass                                                                                                                                                                                                               |                                                                                                                           |
|   | • Cleanability                                                                                                                                                                                                                                                                                      | Pass                                                                                                                                                                                                               |                                                                                                                           |
|   | • Correct and effective operation of the device                                                                                                                                                                                                                                                     | Pass                                                                                                                                                                                                               |                                                                                                                           |
|   | • Release of dangerous substances                                                                                                                                                                                                                                                                   | NPD                                                                                                                                                                                                                |                                                                                                                           |
|   | • Electrical safety                                                                                                                                                                                                                                                                                 | NPD                                                                                                                                                                                                                |                                                                                                                           |
|   | Nominal heat output                                                                                                                                                                                                                                                                                 | 12,3 kW                                                                                                                                                                                                            |                                                                                                                           |
|   | Room heating output                                                                                                                                                                                                                                                                                 | 12,3 kW                                                                                                                                                                                                            |                                                                                                                           |
|   | Water heating output                                                                                                                                                                                                                                                                                | NPD                                                                                                                                                                                                                |                                                                                                                           |
|   | Energy efficiency ( $\eta_{th,nom}$ )                                                                                                                                                                                                                                                               | 71,3%                                                                                                                                                                                                              |                                                                                                                           |
|   | Emission of combustion products, CO (13% O <sub>2</sub> )                                                                                                                                                                                                                                           | 0,13% / 1670 mg/m <sup>3</sup>                                                                                                                                                                                     |                                                                                                                           |
|   | Flammability                                                                                                                                                                                                                                                                                        | 1 h                                                                                                                                                                                                                |                                                                                                                           |
|   | Surface temperature                                                                                                                                                                                                                                                                                 | Manipulation handles:<br>Primary air adjustment handle: 115,9 °C<br>Secondary air adjustment handle: 54,3 °C<br>Damper handle: 47,3 °C<br>• The manufacturer provides tools to ensure safe operation of the device |                                                                                                                           |
|   | Flue gas temperature at nominal heat output                                                                                                                                                                                                                                                         | 369,3 °C                                                                                                                                                                                                           |                                                                                                                           |
|   | Maximum operating pressure                                                                                                                                                                                                                                                                          | NPD                                                                                                                                                                                                                |                                                                                                                           |
|   | Mechanical resistance                                                                                                                                                                                                                                                                               | NPD                                                                                                                                                                                                                |                                                                                                                           |
|   | Fuel type                                                                                                                                                                                                                                                                                           | Hardwood (moisture ≤20%)                                                                                                                                                                                           | <b>USER MANUAL</b>                                                                                                        |
| 8 | <i>The performance of the product identified in point 1 in conformity with the declared performance in point 7.<br/>           This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 3. in accordance with the regulation UE 305/2011</i> |                                                                                                                                                                                                                    |                                                                                                                           |

 Zadąbrowie 15.03.2022  
 Place and date

**ODLEWNIA "KAW-MET"**  
 MAREK KAWIŃSKI SP. Z O.O.  
 37-716 Orły, Zadąbrowie 311  
 NIP 7952568415, REGON 521473146


 Signed for and on behalf of the manufacturer  
 by: CEO Marek Kawiński