

DECLARATION OF PERFORMANCE NO. 32/2016

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| 1. Unique identification code of the product: | ACKERMAN K2 | |
| 2. Intended use/es: | Solid fuel heater intended for heating residential premises | |
| 3. Name and contact address of the manufacturer: | ACKERMAN S.A. ul. Lektykarska 54, 01-687 Warszawa, Poland | |
| 4. Name and contact address of the authorised representative: | Not applicable | |
| 5. System or systems of assessment and verification of constancy of performance of the product: | System 3 | |
| 6. Harmonised standard: | EN 13240:2001/A2:2004/AC:2007 | |
| 7. Name and identification number of the notified body and the number of the test report: | Instytut Nafty i Gazu – Państwowy Instytut Badawczy, notified body no. 1450 performed the verification of performance of the product and issued test report no. 3209 A3 16 | |
| 8. DECLARED PERFORMANCE | | |
| Essential characteristics: | Performance: | Harmonised technical specification: |
| Fire safety: | | EN 13240:2001/A2:2004/AC:2007 |
| - Safety distances to combustible materials | Minimal distance in mm: Floor under the appliance = 0 Front, back, side, top = 1500 Floor under the appliance should be made of non-combustible materials | EN 13240:2001/A2:2004/AC:2007 |
| - Hazards related to the loss of the firebed and escape of harmful combustion gases into the room | No hazards | EN 13240:2001/A2:2004/AC:2007 |
| - Safety of fuel filling | Pass | EN 13240:2001/A2:2004/AC:2007 |
| - Equipping the device with an adjustable and properly marked adjustment device | Pass | EN 13240:2001/A2:2004/AC:2007 |
| - Keeping heating surfaces clean | Pass | EN 13240:2001/A2:2004/AC:2007 |
| - Proper and efficient appliance operation | Pass | EN 13240:2001/A2:2004/AC:2007 |
| Electrical safety | Not applicable | EN 13240:2001/A2:2004/AC:2007 |
| Nominal heat output | 5,7 kW | EN 13240:2001/A2:2004/AC:2007 |
| Heating efficiency | 75,3% | EN 13240:2001/A2:2004/AC:2007 |
| CO emission in combustion products at 13% O ₂ | 0,10% | EN 13240:2001/A2:2004/AC:2007 |
| Refuelling intervals | 1 h | EN 13240:2001/A2:2004/AC:2007 |
| Flue gas temperature at nominal heating power | 327°C | EN 13240:2001/A2:2004/AC:2007 |
| Temperature rise of the operating components | Operating components: 74 K ÷ 141 K Manufacturer supplies safety operating tool with the appliance | EN 13240:2001/A2:2004/AC:2007 |
| Surface temperature | Pass | EN 13240:2001/A2:2004/AC:2007 |
| Durability | Pass | EN 13240:2001/A2:2004/AC:2007 |
| Mechanical resistance (to carry a chimney/flue) | Pass | EN 13240:2001/A2:2004/AC:2007 |
| Release of dangerous substances | No release of dangerous substances | EN 13240:2001/A2:2004/AC:2007 |

The performance of the product identified above is in conformity with the set of declared performance/s.

This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Warsaw, June 2nd, 2016
Dariusz Matulka, CEO



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