REGON: 521473146

NIP: 7952568415



KAWMET.PL

## DECLARATION OF PERFORMANCE NO. P7LB-10,5/03/2022 IN ACCORDANCE WITH THE REGULATION UE 305/2011



1	Unique identification code of the product type	KAWMET P7 LB (10,5 kW) ECO
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. 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. 31-503 Cracow, POLAND / Notified body No. 1450
	Test report no.	3210 A5 16 / 3210 B5 16

7 DECLARED PERFORMANCE			
ESSENTIAL CHARACTERISTICS	PERFORMANCE	HARMONIZED TECHNICAL SPECIFICATION	
Fire safety:			
Reaction to fire	A1		
Distance to combustible materials	Minimum distances (mm): Floor = 0 Front, rear, sides, ceiling = 1500 • Combustable materiels inside the surround must be covered by insulation as decribed in the manual		
Risk of burning fuel falling out	Pass		
Safety of filling the device with fuel	Pass	2006	
Equipping the product with adjustable and properly marked combustion air setting devices	Pass	AC: 20	
Cleanability	Pass	13240:2001 13240:2001/AC:2006 13240:2001/A2:2004 13240:2001/A2:2004/ A	
Correct and effective operation of the device	Pass		
Release of dangerous substances	NPD		
Electrical safety	NPD		
Nominal heat output	10,5 kW		
Room heating output	10,5 kW		
Water heating output	NPD		
Energy efficiency (η <sub>th,nom</sub> )	73,5 %		
Emission of combustion products, CO (13% $O_2$ )	0,14% / 1740 mg/m³		
Flammability	0,83 h		
Surface temperature	Manipulation handles: Primary air adjustment handle: 70,2°C Furnace door handle: 121,0 °C Ash pan door handle: 93,5 °C Secondary air adjustment handle: 145,9 °C  • The manufacturer provides tools to ensure safe operation of the device		
Flue gas temperature at nominal heat output	369,7 °C		
Maximum operating pressure	NPD		
Mechanical resistance	NPD		
Fuel type	Hardwood (moisture ≤20%)	USER MANUAL	

The performance of the product identified in point 1 in conformity with the declared performance in point 7.

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

by: CEO Marek Kawiński