REGON: 521473146

NIP: 7952568415



KAWMET.PL

DECLARATION OF PERFORMANCE **NO. S12-12,3/03/2022** IN ACCORDANCE WITH THE REGULATION **UE 305/2011**



1	Unique identification code of the product type	KAWMET Premium ATHENA S12 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.	TD4356A / TD P 4356A

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	AC:2006	
Equipping the product with adjustable and properly marked combustion air setting devices	Pass		
Cleanability	Pass	4 4 A A A A A A A A A A A A A A A A A A	
Correct and effective operation of the device	Pass	2000	
Release of dangerous substances	NPD	4 2 : 5 : 5 : 5 : 5 : 5 : 5 : 5 : 5 : 5 :	
Electrical safety	NPD	13240:2001 13240:2001/AC:2006 13240:2001/A2:2004 13240:2001/A2:2004/AC:2006 13240:2001/A2:2004/AC:2007	
Nominal heat output	12,3 kW		
Room heating output	12,3 kW	240 240 240 240	
Water heating output	NPD	<u> </u>	
Energy efficiency (ητη,nom)	77,0%		
Emission of combustion products, CO (13% O ₂)	0,04% / 500 mg/m³		
Flammability	0,45 h		
Surface temperature	Pass The manufacturer provides tools to ensure safe operation of the device		
Flue gas temperature at nominal heat output	371 °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