REGON: 521473146

NIP: 7952568415



KAWMET.PL

DECLARATION OF PERFORMANCE NO. S6-13,9/03/2022 IN ACCORDANCE WITH THE REGULATION UE 305/2011



1	Unique identification code of the product type	KAWMET Premium SPHINX S6 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	CTIF (Centre Technique des Industries de la Fonderie), 44 avenue de la Division Leclerc 92318 SEVRES, France / Notified body No. 1677
	Test report no.	TD4356A / TD P 4356A

DECLARED PERFORMANCE		
ESSENTIAL CHARACTERISTICS	PERFORMANCE	HARMONIZED TECHNICAL SPECIFICATION
Fire safety:		
Reaction to fire	A1	
Distances from flammable materials	Minimum distances (mm): Rear = 550 / Sides = 400 / Floor = 300 (from front) / Front = 1500 • Other distances and requirements are specified in the user manual	
Risk of burning fuel falling out	Pass	
Safety of filling the device with fuel	Pass	90
 Equipping the product with adjustable and properly marked combustion air setting devices 	Pass	0:200
Cleanability	Pass	6 4 / 4 4 / A
Correct and effective operation of the device	Pass	13240:2001 13240:2001/AC:2006 13240:2001/A2:2004 13240:2001/A2:2004/AC:2007
Release of dangerous substances	NPD	
Electrical safety	NPD	
Nominal heat output	13,9 kW	2000
Room heating output	13,9 kW	13240 13240 13240 13240 13240
Water heating output	NPD	
Energy efficiency (η _{th,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