

17 1450

## DECLARATION OF PERFORMANCE NO. W17DECOR-16,1/03/2022 IN ACCORDANCE WITH THE REGULATION UE 305/2011

1 Unique identification code of the product type		KAWMET W17 Decor (16,1 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		
System of AVCP		System 3		
6 Name and identification number of the notified body Test report no.			OIL AND GAS INSTITUTE- National Research Institute, 25a L 31-503 Cracow, POLAND / Notified body No. 1450	
			3210 A9 16 / 3210 B9 16	a body No. 1450
7 DECLARED PERFORMANCE				
ESSENTIAL CHARACTERISTICS		PERFORMANCE		HARMONIZED TECHNICAL SPECIFICATION
Fire safety:				
Reaction to fire		A1		
Distance to combustible materials				
Risk of burning fuel falling out		Pass		
Safety of filling the device with fuel		Pass	Pass	
<ul> <li>Equipping the product with adjustable and properly marked combustion air setting devices</li> </ul>		Pass	Pass	
Cleanability		Pass	Pass	
Correct and effective operation of the device		Pass	Pass	
Release of dangerous substances		NPD		EN 13229:2001 EN 13229:2001/A1:2003 EN 13229:2001/A2:2004 EN 13229:2001/AC:2006 EN 13229:2001/AC:2004/AC:2007
Electrical safety		NPD		
Nominal heat output		16,1 kW		
Room heating output		16,1 kW		
Water heating output		NPD		
Energy efficiency ( $\eta_{th}$	nom)	71,2%		
Emission of combust	tion products, CO (13% O2)	0,16% / 1947 mg/m³		
Flammability		1 h	1 h	
Surface temperature		Manipulation handles: Primary air adjustment handle: 127,0 °C Secondary air adjustment handle: 55,1 °C Damper handle: 45,5 °C • The manufacturer provides tools to ensure safe operation of the device		
Flue gas temperature	e at nominal heat output	386,1 °C		
Maximum operating	pressure	NPD		
Mechanical resistance	ce	NPD		
Fuel type		Hardwood (moistu	Hardwood (moisture ≤20%)	

8 The performance of the product identified in point 1 in comonity 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

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