REGON: 521473146

NIP: 7952568415



KAWMET.PL

## DECLARATION OF PERFORMANCE **NO. P7-9,3/03/2022** IN ACCORDANCE WITH THE REGULATION **UE 305/2011**



1	Unique identification code of the product type	KAWMET P7 (9,3 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 A6 16 / 3210 B6 16	

Fire safety:  Reaction to fire  A1  Minimum distances (mm): Floor = 0 Front, rear, sides, celling = 1500 Combustable materials side the surround must be covered by insulation as decribed in the manual  Risk of burning fuel falling out Safety of filling the device with fuel Safety of filling the product with adjustable and properly marked combustion air setting devices Cleanability Pass Correct and effective operation of the device Release of dangerous substances NPD Nominal heat output Soa NPD Nominal heat output Soa NPD	DECLARED PERFORMANCE				
Reaction to fire  A1  Minimum distances (mm): Floor = 0 Front, rear, sides, ceiling = 1500 Front, rear, sides, ceiling =	ESSENTIAL CHARACTERISTICS	PERFORMANCE	HARMONIZED TECHNICAL SPECIFICATION		
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 • Cleanability • Pass • Cleanability • Pass • Correct and effective operation of the device • Release of dangerous substances • NPD • Nominal heat output • Surface temperature  Emission of combustion products, CO (13% O <sub>2</sub> )  Flammability  Manipulation handles: Primary air adjustment handle: 44.8 "C Furnace door handle: 48.7 "C Secondary air adjustment handle: 73.9 "C Furnace door handle: 48.7 "C Secondary air adjustment handle: 73.9 "C Furnace door handle: 48.7 "C Secondary air adjustment handle: 73.9 "C Furnace door handle: 48.7 "C Secondary air adjustment handle: 73.9 "C Furnace door handle: 48.7 "C Secondary air adjustment handle: 73.9 "C Furnace door handle: 48.7 "C Secondary air adjustment handle: 73.9 "C Furnace door handle: 48.7 "C Secondary air adjustment handle: 73.9 "C Furnace door handle: 48.7 "C Secondary air adjustment handle: 73.9 "C Furnace door handle: 48.7 "C Secondary air adjustment handle: 73.9 "C Furnace door handle: 48.7 "C Secondary air adjustment handle: 73.9 "C Furnace door handle: 48.7 "C Secondary air adjustment handle: 73.9 "C Furnace door handle: 48.7 "C Secondary air adjustment handle: 73.9 "C Furnace door handle: 48.7 "C Secondary air adjustment handle: 73.9 "C Furnace door handle: 48.7 "C Secondary air adjustment handle: 73.9 "C Furnace door handle: 48.7 "C Secondary air adjustment handle: 73.9 "C Furnace door handle: 48.7 "C Secondary air adjustment handle: 73.9 "C Furnace door handle: 48.7 "C Secondary air adjustment handle: 73.9 "C Furnace door handle: 48.7 "C Secondary air adjustment handle: 73.9 "C Furnace door handle: 73.9 "	Fire safety:				
Floor = 0 Floor = 0 Front, rear, sides, celling = 1500 Combustable materials  Risk of burning fuel falling out Pass Safety of filling the device with fuel Equipping the product with adjustable and properly marked combustion air setting devices Cleanability Pass Correct and effective operation of the device Release of dangerous substances Release of dangerous substances Release of dangerous substances Pass NPD Nominal heat output Room heating output Vater heating output Releasing of combustion products, CO (13% 0-) Emission of combustion products, CO (13% 0-) Flammability  Surface temperature  Room heating output  Manipulation handles: Primary air adjustment handle: 44.8 "C Furnace door handle: 48.7" C Secondary air adjustment handle: 73.9 "C The manufacturer provides tools to ensure safe operation of the device NPD Mechanical resistance NPD  Mechanical resistance NPD  NPD	Reaction to fire	A1			
Safety of filling the device with fuel  • Equipping the product with adjustable and properly marked combustion air setting devices  • Cleanability  • Correct and effective operation of the device  • Release of dangerous substances  • Release of dangerous substances  • NPD  Nominal heat output  Room heating output  Pass  Mater heating output  Energy efficiency (npuse)  Emission of combustion products, CO (13% 0 <sub>2</sub> )  Flammability  Surface temperature  Surface temperature  Pass  Pass  NPD  Pass  NPD  1002707/1002707	Distance to combustible materials	Floor = 0 Front, rear, sides, ceiling = 1500 • Combustable materiels inside the surround must be			
Properly marked combustion air setting devices  Cleanability Pass  Correct and effective operation of the device Pass  Release of dangerous substances NPD  Nominal heat output Pass  NPD  Nominal heat output Pass  NPD  Nominal heat output NPD  Energy efficiency (nthusem) Emission of combustion products, CO (13% O2)  Flammability  Nanipulation handles: Primary air adjustment handle: 44.8 °C Furrace door handle: 48.7 °C Secondary air adjustment handle: 73.9 °C The manufacturer provides tools to ensure safe operation of the device  Flue gas temperature at nominal heat output  Maximum operating pressure  NPD  Mechanical resistance  NPD	Risk of burning fuel falling out	Pass			
Properly marked combustion air setting devices  Cleanability Pass  Correct and effective operation of the device Pass  Release of dangerous substances NPD  Nominal heat output Pass  NPD  Nominal heat output Pass  NPD  Nominal heat output NPD  Energy efficiency (nthusem) Emission of combustion products, CO (13% O2)  Flammability  Nanipulation handles: Primary air adjustment handle: 44.8 °C Furrace door handle: 48.7 °C Secondary air adjustment handle: 73.9 °C The manufacturer provides tools to ensure safe operation of the device  Flue gas temperature at nominal heat output  Maximum operating pressure  NPD  Mechanical resistance  NPD	Safety of filling the device with fuel	Pass	AC:		
• Correct and effective operation of the device • Release of dangerous substances • Release of dangerous substances • NPD  • Electrical safety • NPD  Nominal heat output • 9,3 kW  Water heating output • Energy efficiency (npurcon) • Energy efficiency (npurcon) • Emission of combustion products, CO (13% 02) • The manufacturer provides tools to ensure safe operation of the device  Flue gas temperature  • NPD  Maximum operating pressure  NPD  Mechanical resistance  NPD	Equipping the product with adjustable and properly marked combustion air setting devices	Pass			
Energy efficiency (\(\eta_{\text{th,nom}}\) 65,9 %  Emission of combustion products, CO (13% O <sub>2</sub> )  Flammability  0,81 h  Manipulation handles: Primary air adjustment handle: 44.8 °C Furnace door handle: 48.7 °C Secondary air adjustment handle: 73.9 °C  · The manufacturer provides tools to ensure safe operation of the device  Flue gas temperature at nominal heat output  367,1 °C  Maximum operating pressure  NPD  Mechanical resistance  NPD	Cleanability	Pass			
Energy efficiency (\(\eta_{\text{th,nom}}\) 65,9 %  Emission of combustion products, CO (13% O <sub>2</sub> )  Flammability  0,81 h  Manipulation handles: Primary air adjustment handle: 44.8 °C Furnace door handle: 48.7 °C Secondary air adjustment handle: 73.9 °C  · The manufacturer provides tools to ensure safe operation of the device  Flue gas temperature at nominal heat output  367,1 °C  Maximum operating pressure  NPD  Mechanical resistance  NPD	Correct and effective operation of the device	Pass			
Energy efficiency (\(\eta_{\text{th,nom}}\) 65,9 %  Emission of combustion products, CO (13% O <sub>2</sub> )  Flammability  0,81 h  Manipulation handles: Primary air adjustment handle: 44.8 °C Furnace door handle: 48.7 °C Secondary air adjustment handle: 73.9 °C  · The manufacturer provides tools to ensure safe operation of the device  Flue gas temperature at nominal heat output  367,1 °C  Maximum operating pressure  NPD  Mechanical resistance  NPD	Release of dangerous substances	NPD			
Energy efficiency (\(\eta_{\text{th,nom}}\) 65,9 %  Emission of combustion products, CO (13% O <sub>2</sub> )  Flammability  0,81 h  Manipulation handles: Primary air adjustment handle: 44.8 °C Furnace door handle: 48.7 °C Secondary air adjustment handle: 73.9 °C  · The manufacturer provides tools to ensure safe operation of the device  Flue gas temperature at nominal heat output  367,1 °C  Maximum operating pressure  NPD  Mechanical resistance  NPD	Electrical safety	NPD			
Energy efficiency (\(\eta_{\text{th,nom}}\) 65,9 %  Emission of combustion products, CO (13% O <sub>2</sub> )  Flammability  0,81 h  Manipulation handles: Primary air adjustment handle: 44.8 °C Furnace door handle: 48.7 °C Secondary air adjustment handle: 73.9 °C  · The manufacturer provides tools to ensure safe operation of the device  Flue gas temperature at nominal heat output  367,1 °C  Maximum operating pressure  NPD  Mechanical resistance  NPD	Nominal heat output	9,3 kW			
Energy efficiency (\(\eta_{\text{th,nom}}\) 65,9 %  Emission of combustion products, CO (13% O <sub>2</sub> )  Flammability  0,81 h  Manipulation handles: Primary air adjustment handle: 44.8 °C Furnace door handle: 48.7 °C Secondary air adjustment handle: 73.9 °C  · The manufacturer provides tools to ensure safe operation of the device  Flue gas temperature at nominal heat output  367,1 °C  Maximum operating pressure  NPD  Mechanical resistance  NPD	Room heating output	9,3 kW			
Emission of combustion products, CO (13% O <sub>2</sub> )  Flammability  O,81 h  Manipulation handles: Primary air adjustment handle: 44.8 °C Furnace door handle: 48.7 °C Secondary air adjustment handle: 73.9 °C  • The manufacturer provides tools to ensure safe operation of the device  Flue gas temperature at nominal heat output  367,1 °C  Maximum operating pressure  NPD  Mechanical resistance  NPD	Water heating output	NPD	132		
Flammability  O,81 h  Manipulation handles: Primary air adjustment handle: 44.8 °C Furnace door handle: 48.7 °C Secondary air adjustment handle: 73.9 °C  • The manufacturer provides tools to ensure safe operation of the device  Flue gas temperature at nominal heat output  367,1 °C  Maximum operating pressure  NPD  Mechanical resistance  NPD	Energy efficiency (ητιλησοπ)	65,9 %			
Surface temperature  Manipulation handles: Primary air adjustment handle: 44.8 °C Furnace door handle: 48.7 °C Secondary air adjustment handle: 73.9 °C  • The manufacturer provides tools to ensure safe operation of the device  Flue gas temperature at nominal heat output  367,1 °C  Maximum operating pressure  NPD  Mechanical resistance  NPD	Emission of combustion products, CO (13% O <sub>2</sub> )	0,16% / 1992 mg/m³			
Surface temperature  Primary air adjustment handle: 44.8 °C Furnace door handle: 48.7 °C Secondary air adjustment handle: 73.9 °C  • The manufacturer provides tools to ensure safe operation of the device  Flue gas temperature at nominal heat output  367,1 °C  Maximum operating pressure  NPD  Mechanical resistance  NPD	Flammability	0,81 h			
Flue gas temperature at nominal heat output 367,1 °C  Maximum operating pressure NPD  Mechanical resistance NPD	Surface temperature	Primary air adjustment handle: 44.8 °C Furnace door handle: 48.7 °C Secondary air adjustment handle: 73.9 °C  • The manufacturer provides tools to ensure safe operation			
Mechanical resistance NPD	Flue gas temperature at nominal heat output				
	Maximum operating pressure	NPD			
Fuel type Hardwood (moisture ≤20%) USER MANUAL	Mechanical resistance	NPD			
2) OSER HIMORE	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

ODLEWNIA "KAW-MET"

MAREK KAWIŃSKI SP. Z O.O.

37-716 Orły, Zadąbrowie 311

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