

## DOKUMENTACJA TECHNICZNA MIEJSCOWEGO OGRZEWACZA POMIESZCZEŃ NA PALIWO STAŁE

Zgodnie z:

Rozporządzeniem Komisji (UE) 2015/1185 w sprawie wykonania Dyrektywy Parlamentu Europejskiego i Rady 2009/125/WE

Rozporządzeniem delegowanym Komisji (UE) 2015/1186 uzupełniającym Dyrektywę Parlamentu Europejskiego i Rady 2010/30/UE

Identyfikator modelu				KAWMET W17 Decor (16,1 kW) ECO							
Funkcja ogrzewania pośredniego				nie							
Bezpośrednia moc cieplna				16,1 (kW)							
Pośrednia moc cieplna				Nie dotyczy (kW)							
PALIWO	PALIWO ZALECANE	INNE ODPOWIEDNIE PALIWO(-A)	$\eta_s$ [%]	EMISJE Z MIEJSCOWYCH OGRZEWACZY POMIESZCZEŃ PRZY NOMINALNEJ MOCY CIEPLNEJ (*)				EMISJE Z MIEJSCOWYCH OGRZEWACZY POMIESZCZEŃ PRZY MINIMALNEJ MOCY CIEPLNEJ (**)			

**ODLEWNIA "KAW-MET"**  
MAREK KAWIŃSKI SP. Z O.O.  
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W imieniu producenta dokument podpisał  
Prezes Zarządu Marek Kawiński



# TECHNICAL DOCUMENTATION FOR SOLID FUEL LOCAL SPACE HEATER

According to:

Commission Regulation (EU) 2015/1185 of 24 April 2015 implementing Directive 2009/125/EC of the European Parliament and of the Council Commission Delegated Regulation (EU) 2015/1186 supplementing Directive 2010/30/EU of the European Parliament and of the Council

Model identifier				KAWMET W17 Decor (16,1 kW) ECO									
Indirect heating functionality				no									
Direct heat output				16,1 (kW)									
Indirect heat output				N.A. (kW)									
FUEL	PREFERRED FUEL	OTHER SUITABLE FUEL(S)	$\eta_s$ [%]	SPACE HEATING EMISSIONS AT NOMINAL HEAT OUTPUT (*)				SPACE HEATING EMISSIONS AT MINIMUM HEAT OUTPUT (**) (**)					
				PM	OGC	CO	NOx	PM	OGC	CO	NOx		
				[x] mg/Nm <sup>3</sup> (13 % O <sub>2</sub> )				[x] mg/Nm <sup>3</sup> (13 % O <sub>2</sub> )					
Wood logs with moisture content ≤ 25 %	yes	no	61,2	43	90	1947	35						
Compressed wood with moisture content < 12 %	no	no											
Other woody biomass	no	no											
Non-woody biomass	no	no											
Anthracite and dry steam coal	no	no											
Hard coke	no	no											
Low temperature coke	no	no											
Bituminous coal	no	no											
Lignite briquettes	no	no											
Peat briquettes	no	no											
Blended fossil fuel briquettes	no	no											
Other fossil fuel	no	no											
Blended biomass and fossil fuel briquettes	no	no											
Other blend of biomass and solid fuel	no	no											
CHARACTERISTICS WHEN OPERATING WITH THE PREFERRED FUEL													
Seasonal space heating energy efficiency $\eta_s$ [%]							61,2						
Energy Efficiency Index (EEI) [%]							93						
ITEM	SYMBOL	VALUE	UNIT	ITEM				SYMBOL	VALUE	UNIT			
HEAT OUTPUT				USEFUL EFFICIENCY (NCV AS RECEIVED)									
Nominal heat output	P <sub>nom</sub>	16,1	kW	Useful efficiency at nominal heat output				$\eta_{th, nom}$	71,2	%			
Minimum heat output (indicative)	P <sub>min</sub>	N.A.	kW	Useful efficiency at minimum heat output (indicative)				$\eta_{th, min}$	N.A.	%			
AUXILIARY ELECTRICITY CONSUMPTION				TYPE OF HEAT OUTPUT / ROOM TEMPERATURE CONTROL									
At nominal heat output	e <sub>l, max</sub>	x,xxx	kW	single stage heat output, no room temperature control					yes				
At minimum heat output	e <sub>l, min</sub>	x,xxx	kW	two or more manual stages, no room temperature control					no				
In standby mode	e <sub>l, stb</sub>	x,xxx	kW	with mechanic thermostat room temperature control					no				
				with electronic room temperature control					no				
				with electronic room temperature control plus day timer					no				
				with electronic room temperature control plus week timer					no				
				OTHER CONTROL OPTIONS (MULTIPLE SELECTIONS POSSIBLE)									
				room temperature control, with presence detection					no				
				room temperature control, with open window detection					no				
PERMANENT PILOT FLAME POWER REQUIREMENT				with distance control option								no	
Pilot flame power requirement (if applicable)	P <sub>pilot</sub>	N.A.	kW										
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(*) PM = particulate matter, OGC = organic gaseous compounds, CO = carbon monoxide, NOx = nitrogen oxides (**) Only required if correction factors F(2) or F(3) are used.													
The technical documentation was prepared on the basis of the results of tests carried out by the Oil and Gas Institute - National Research Institute provided in test reports No. 3210 A9 16 / 3210 B9 16. Notified Body No. 1450.													

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Signed for and on behalf of the manufacturer by:  
CEO Marek Kawiński