

ECO DESIGN 2022

ETAs (ŋs) THEMA H2O 16 n° 2022-301

COMMISSION REGULATION (EU) 2015/1185 of 24 April 2015 implementing Directive 2009/125/EC of the European Parliament and of the Council with regard to ecodesign requirements for solid fuel local space heaters.

Model identifier(s):				THE	MA H2	0 16					
Indirect heating functionality:					YES						
[yes/no]					1.0						
Direct heat output: (kW)	1,9 13,0										
Indirect heat output: (kW)											
Fuel	Preferred fuel (only one):	Other suitable fuel(s):	ηs [x %]:	Space heating emissions at nominal heat output (*)				Space heating emissions at minimum heat output (*) (**)			
				PM	OGC	со	NOx	PM	OGC	со	NOx
				[x]	x] mg/Nm ³ (13% O ₂)		[x] mg/Nm³ (13% O₂)				
Wood logs with moisture content ≤ 25 %	NO	NO									
Compressed wood with moisture content < 12 %	YES	NO	90,5	10	2	64	93	17	3	144	115
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									



Item	Symbol	Value	Unit	Item	Symbol Value	l			
eat output			Useful efficiency (NCV as received)						
Nominal heat output	Pnom	14,9	kW	Useful efficiency at nominal heat output	ηth,nom 94,5				
Minimum heat output (indicative)	Pmin	7,4	kW	Useful efficiency at minimum heat output (indicative)	ηth,min 95,5				
Auxiliary electricity consump	tion			Type of heat output/roo (select one)	m temperature control				
At nominal heat output	elmax	0,084	kW	Single stage heat output, no room temperature control					
At minimum heat output	elmin	0,055	kW	Two or more manual stages, no room temperature control					
In standby mode	elsв	0,004	kW	With mechanic thermostat room temperature control					
Permanent pilot flame powe	r requiren	nent		With electronic room temp	erature control	ſ			
Pilot flame power requirement (if applicable)	Ppilot	N.A.	kW	With electronic room temperature control plus day timer					
				With electronic room temp timer	erature control plus week	Y			
				Other control options (n	nultiple selections possi	ble			
				Room temperature control,	, with presence detection	r			
				Room temperature control, detection	with open window	r			
				With distance control optio	n	r			
Contact details		Name and	address o	f the manufacturer or its autho	prised representative	1			

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San Vendemiano, 01.12.2021

Signed for and on behalf of the manufacturer by **Andrea Canzian**, Technical Manager

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