

Maber Comerc Doo

11300 Smederevo

Serbia

## Declaration No. 020 / 2022

## Declaration of conformity with (EU) 2015 / 1185 regulation

Roomheater SD Thermo Magnum

Residential room heater SD Thermo Magnum , fired by solid fuel ( wood ), meets the requirements set out in the Commission Regulation ( EU ) 2015 / 1185 on 24<sup>th</sup> of April 2015 on implementation of the European Parliament and Council 2009 / 125 / EC , which refers to "Ecodesign" requirements for local solid fuel room heaters.

The declaration was made according to results of laboratory tests carried out in accordance with EN 12815 , published in test report No 182 / 30.12.2020 (NB 2608)

Test results

Nominal power	Efficiency	Season Efficiency	Emissions -			
			CO [ mg / m <sup>3</sup> ]	NOx [ mg / MJ ]	Dust[mg / m 3]	OGC [ mg / m <sup>3</sup> ]
14,3 kW	76,4 %	68,4 %	1006	144	33	96
		≥ 65	≤ 1500	≤ 200	≤ 40	≤ 120

Values calculated at 13 % O2 Test fuel : wood

Mr. Branko Kučimar, director of technology and development dept.

DEP

Smederevo , 20.12.2021.



## CE

## "Maber Comerc DOO Smederevo" Djure Strugara 20 11300 Smederevo SERBIA 20

20						
EN 12815:2001/A1:2004/AC:2007						
Residential cookers fired by solid fuel "SD Thermo Magnum "						
Nominal power (wood)	14,3 kW					
Power given to water ( wood )	10,2 kW					
Power given to room ( wood )	4,1 kW					
The average CO value (taken from						
13% O <sub>2</sub> ):	1006 mg / Nm³					
- wood						
The average flue gas temperature	285 °C					
(wood)	200 0					
Recommended fuels	wood					
Energy efficiency (wood)	76,4 %					
Minimum distance to combustible						
materials:	50 cm					
back side distance	50 cm					
left/right side distance	80 cm					
front side distance						
Dust emmision (wood)	33 mg/Nm³					
Device can be attached to the chimney with more outlets.						
Please read instructions before use. Please use only recommended fuels.						
Notificated institution	Termoplam Ltd					
	(NB 2608)					
Declaration of conformity	No. 020 / 2022					