

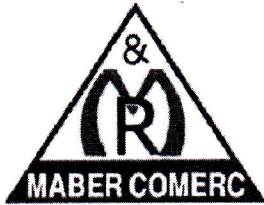


“Maber Comerc DOO Smederevo”
Djure Strugara 20
11300 Smederevo
SERBIA
22

EN13240:2001/A2:2004/AC:2007

Residential room heater fired by solid fuel “ **SD Vulkan** ”

Nominal power (wood)	14,2 kW
The average CO value (taken from 13% O ₂): - wood	1144 mg / Nm ³
The average flue gas temperature (wood)	289°C
Recommended fuels	wood
Energy efficiency (wood)	76,1 %
Minimum distance to combustible materials: back side distance left/right side distance front side distance	50 cm 50 cm 80 cm
Dust emission (wood)	38 mg/Nm ³
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. 015 / 2022



Maber Comerc Doo

11300 Smederevo

Serbia

Declaration No. 015 / 2022

Declaration of conformity with (EU) 2015 / 1185 regulation

Roomheater SD Vulkan S

Residential room heater SD Vulkan S , fired by solid fuel (wood) , meets the requirements set out in the Commission Regulation (EU) 2015 / 1185 on 24th 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 13240 , published in test report No 167 / 16.08.2020 (NB 2608)

Test results

Nominal power	Efficiency	Season Efficiency	Emissions			
			CO [mg / m ³]	NOx [mg / MJ]	Dust[mg / m ³]	OGC [mg / m ³]
14,2 kW	76,1 %	67,1 %	1144	141	38	117
Ecodesign requirements		≥ 65	≤ 1500	≤ 200	≤ 40	≤ 120

Values calculated at 13 % O₂

Test fuel : wood

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

Smederevo , 20.12.2021.