

Declaration of Performance	
DoP number	S1003D00001
Model name	S 100 3D (Epi 60x84)
Intended use of the product	Central heating by radiation and convection
Name and address of the Manufacturer	Han Şömine Ve Baca Sistemleri İnş San Tic Aş Adress: Rüstem Neighborhood Bebek Street No:6 35430 Urla Izmir Turkey
System or systems of assessment and verification of constancy of performance of the construction product as specified in CPR:	Sytem 3
Name and identification number of the notified body.	
- Notified Body Number	- CPR 21 – NB 1837
- Test Report Number	- CPR 227/18.11.2020
Declared properties of performance:	
Standard number	EN 13229:2006, EN 13229:2006/A1; EN 13229:2006/A2
Basic characteristics	Properties of performance
Fire safety	NPD
Reaction to fire	A1
Distance to combustible materials	Min. 60 cm
Hazard related to the burning of falling out fuel	No
Fuel	Seasonal Oak Wood
Emission of CO (at 13% O <sub>2</sub> )	0.10%
Dust emission (at 13% O <sub>2</sub> )	NPD
NO <sub>x</sub> emission (at 13% O <sub>2</sub> )	NPD
OGC emission (at 13% O <sub>2</sub> )	NPD
The temperature of external surfaces	Meets requirements of the standard
Electrical safety	NPD
Maximum working pressure	NPD
Mechanical resistance (supporting the chimney / smoke channel)	Values not determined
Flue gas temperature at nominal heat output	145,98 C°
THERMAL POWER PROPERTIES	
Nominal heat output	16 kW
Heat output for room	16kW
Heat output for water	0 kW
Efficiency - $\eta$	84%

Date of Issue	29.10.2020
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Name and Surname [function]	CUMHUR PALA - MANAGER
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Signed in the name of Manufacturer	(Signature)
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