



## **Greenstar Heatslave II**

EXT 12/18 2022+

7731600263

To the extent applicable to the product, the following data are based on the requirements of Regulations (EU) 811/2013 and (EU) 813/2013.

Declared load profile			7731600263
			XL
Energy Efficiency Class			A
Water heating energy efficiency class			В
Rated heat output	Prated	kW	18
Annual energy consumption (average climate conditions)	Q <sub>HE</sub>	kWh	-
Annual energy consumption	Q <sub>HE</sub>	GJ	57
Annual electricity consumption	AEC	kWh	46
Annual fuel consumption	AFC	GJ	25
Seasonal space heating energy efficiency	η <sub>S</sub>	%	92
Water heating energy efficiency	$\eta_{wh}$	%	66
Sound power level, indoors	L <sub>WA</sub>	dB	-
Indication about ability working only during off-peak hours			No
Special precautions to be taken during assembly, installation or maintenance (if applicable): see prod	luct accompa	nying docume	ents
Condensing boiler			Yes
Low temperature boiler			No
B1 boiler			No
Cogeneration space heater			No
Combination heater			Yes
Useful heat output			
At rated heat output and high temperature regime	P <sub>4</sub>	kW	18,20
At 30 % of rated heat output and low temperature regime	P <sub>1</sub>	kW	5,60
Useful efficiency			
At rated heat output and high temperature regime	$\eta_4$	%	91,8
At 30 % of rated heat output and low temperature regime	$\eta_1$	%	98,5
Auxiliary electricity consumption		•	<u> </u>
At full load	elmax	kW	0,165
At part load	elmin	kW	0,053
In standby mode	P <sub>SB</sub>	kW	0,002
Other items	•		
Standby heat loss	P <sub>stby</sub>	kW	0,166
Ignition burner power consumption	P <sub>ign</sub>	kW	-
Emissions of nitrogen oxides (only gas- or oil fired)	NO <sub>x</sub>	mg/kWh	110
Additional data for combination heaters		•	
Daily electricity consumption (average climate conditions)	Q <sub>elec</sub>	kWh	0,210
Daily fuel consumption	Q <sub>fuel</sub>	kWh	31,232

Further important information for installation, maintenance as well as recycling and/or disposal are provided within the installation and operating manuals. Read and follow the installation and operating manuals.