

Greenstar Danesmoor

SYS 18/25 2022+

7731600252

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

Productdata	Symbol	Unit	7731600252
Energy Efficiency Class			A
Rated heat output	Prated	kW	25
Seasonal space heating energy efficiency	η_s	%	92
Annual energy consumption (average climate conditions)	Q _{HE}	kWh	-
Annual energy consumption	Q _{HE}	GJ	78
Sound power level, indoors	L _{WA}	dB	56
Special precautions to be taken during assembly, installation or maintenance (if applicable): see product accompanying documents			
Condensing boiler			Yes
Low temperature boiler			No
B1 boiler			No
Cogeneration space heater			No
Combination heater			No
Useful heat output			
At rated heat output and high temperature regime	P ₄	kW	25,10
At 30 % of rated heat output and low temperature regime	P ₁	kW	7,80
Useful efficiency			
At rated heat output and high temperature regime	η_4	%	91,9
At 30 % of rated heat output and low temperature regime	η_1	%	97,8
Auxiliary electricity consumption			
At full load	elmax	kW	0,159
At part load	elmin	kW	0,049
In standby mode	P _{SB}	kW	0,000
Other items			
Standby heat loss	P _{stby}	kW	0,159
Ignition burner power consumption	P _{ign}	kW	-
Emissions of nitrogen oxides (only gas- or oil fired)	NO _x	mg/kWh	103

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.