

## Greenstar Danesmoor

EXT 12/18 2022+

7731600248

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	7731600248
Energy Efficiency Class			A
Rated heat output	Prated	kW	18
Seasonal space heating energy efficiency	$\eta_s$	%	92
Annual energy consumption (average climate conditions)	$Q_{HE}$	kWh	-
Annual energy consumption	$Q_{HE}$	GJ	57
Sound power level, indoors	$L_{WA}$	dB	-
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
<b>Useful heat output</b>			
At rated heat output and high temperature regime	$P_4$	kW	18,20
At 30 % of rated heat output and low temperature regime	$P_1$	kW	5,60
<b>Useful efficiency</b>			
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
<b>Auxiliary electricity consumption</b>			
At full load	$e_{lmax}$	kW	0,165
At part load	$e_{lmin}$	kW	0,053
In standby mode	$P_{SB}$	kW	0,000
<b>Other items</b>			
Standby heat loss	$P_{stby}$	kW	0,166
Ignition burner power consumption	$P_{ign}$	kW	-
Emissions of nitrogen oxides (only gas- or oil fired)	$NO_x$	mg/kWh	110

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.