

Greenstar 8000 Life

GR8300iW 45 R NG

7738100812

The information provided fulfills the requirements of regulations (EU) 811/2013 and (EU) 813/2013.

Productdata	Symbol	Unit	7738100812
Condensing boiler			Yes
Low temperature boiler			No
B1 boiler			No
Cogeneration space heater			No
Equipped with a supplementary heater?			-
Combination heater			No
Rated heat output	Prated	kW	42
Seasonal space heating energy efficiency	η_s	%	94
Energy Efficiency Class			A
Useful heat output			
At rated heat output and high temperature regime	P_4	kW	42,0
At 30 % of rated heat output and low temperature regime	P_1	kW	14,4
Useful efficiency			
At rated heat output and high temperature regime	η_4	%	88,7
At 30 % of rated heat output and low temperature regime	η_1	%	99,3
Auxiliary electricity consumption			
At full load	elmax	kW	0,084
At part load	elmin	kW	0,014
In standby mode	P_{SB}	kW	0,001
Other items			
Standby heat loss	P_{stby}	kW	0,067
Ignition burner power consumption	P_{ign}	kW	0,000
Emissions of nitrogen oxides (only gas- or oil fired)	NO_x	mg/kWh	27
Annual energy consumption (average climate conditions)	Q_{HE}	kWh	-
Annual energy consumption	Q_{HE}	GJ	75
Sound power level, indoors	L_{WA}	dB	55

Specific precautions 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.