



Greenstar 8000 Life

GR8300iW 35 R NG

7738100810

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

Productdata	Symbol	Unit	7738100810
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	34
Seasonal space heating energy efficiency	η_{S}	%	94
Energy Efficiency Class			А
Useful heat output			
At rated heat output and high temperature regime	P ₄	kW	33,7
At 30 % of rated heat output and low temperature regime	P ₁	kW	11,3
Useful efficiency	•		
At rated heat output and high temperature regime	η ₄	%	88,8
At 30 % of rated heat output and low temperature regime	η_1	%	98,8
Auxiliary electricity consumption	•		
At full load	elmax	kW	0,048
At part load	elmin	kW	0,013
In standby mode	P _{SB}	kW	0,001
Other items	•		
Standby heat loss	P _{stby}	kW	0,071
Ignition burner power consumption	P _{ign}	kW	0,000
Emissions of nitrogen oxides (only gas- or oil fired)	NO _x	mg/kWh	25
Annual energy consumption (average climate conditions)	Q _{HE}	kWh	-
Annual energy consumption	Q _{HE}	GJ	60
Sound power level, indoors	L _{WA}	dB	53

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.