

BOSCH

Greenstar

GR4700iW 12 S NG

7733600377

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

Seasonal space heating energy efficiency Annual energy consumption (average climate conditions)	Prated n _S Q _{HE} L _{WA} accompany	kW % GJ dB ying docume	A 12 94 - 37 42 nts Yes No No No
Seasonal space heating energy efficiency Annual energy consumption (average climate conditions) Annual energy consumption Sound power level, indoors Special precautions to be taken during assembly, installation or maintenance (if applicable): see product a Condensing boiler Low temperature boiler B1 boiler Cogeneration space heater Combination heater Useful heat output At rated heat output and high temperature regime At 30 % of rated heat output and low temperature regime At rated heat output and high temperature regime	η _S Q _{HE} Q _{HE} L _{WA}	% kWh GJ dB	94 - 37 42 nts Yes No No
Annual energy consumption (average climate conditions) Annual energy consumption Sound power level, indoors Special precautions to be taken during assembly, installation or maintenance (if applicable): see product a Condensing boiler Low temperature boiler B1 boiler Cogeneration space heater Combination heater Useful heat output At rated heat output and high temperature regime At 30 % of rated heat output and low temperature regime At rated heat output and high temperature regime	Q _{HE} Q _{HE} L _{WA}	kWh GJ dB	
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At rated heat output and high temperature regime At 30 % of rated heat output and low temperature regime Useful efficiency At rated heat output and high temperature regime			No
At 30 % of rated heat output and low temperature regime Useful efficiency At rated heat output and high temperature regime			
Useful efficiency At rated heat output and high temperature regime	P ₄	kW	12,0
At rated heat output and high temperature regime	P ₁	kW	4,0
At 30 % of rated heat output and low temperature regime	η_4	%	88,5
	η_1	%	99,5
Auxiliary electricity consumption			
At full load	elmax	kW	0,023
At part load	elmin	kW	0,011
In standby mode	P _{SB}	kW	0,002
Other items			
Standby heat loss	P _{stby}	kW	0,059
Ignition burner power consumption	P _{ign}	kW	-
Emissions of nitrogen oxides (only gas- or oil fired)	NO _x	mg/kWh	31

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.