WORCESTER BOSCH

Greenstar 2000

GR2301iW 25 C NG

7736902326

Technical documentation: This document covers information requirements according (EU) No 811/2013, (EU) No 813/2013 as well as (EU) No 2017/1369, specifically Art. 12 (5) regarding: General description of the model, Measured technical parameters of the model

Productdata	Symbol	Unit	7736902326
Declared load profile			XL
Rated heat output	Prated	kW	24
Annual energy consumption (average climate conditions)	Q_{HE}	kWh	-
Annual energy consumption	Q_{HE}	GJ	74
Annual electricity consumption	AEC	kWh	34
Annual fuel consumption	AFC	GJ	17
Seasonal space heating energy efficiency	η_S	%	94
Water heating energy efficiency	η_{wh}	%	84
Sound power level, indoors	L_{WA}	dB	47
Condensing boiler			Yes
Low temperature boiler			No
B1 boiler			No
Cogeneration space heater			No
Combination heater			Yes
Useful heat output			
At rated heat output and high temperature regime	P_4	kW	24,00
At 30 % of rated heat output and low temperature regime	P_1	kW	8,10
Useful efficiency			
At rated heat output and high temperature regime	η_4	%	87,9
At 30 % of rated heat output and low temperature regime	η_1	%	98,8
Auxiliary electricity consumption			
At full load	elmax	kW	0,037
At part load	elmin	kW	0,012
In standby mode	P_{SB}	kW	0,003
Other items			
Standby heat loss	P_{stby}	kW	0,055
Ignition burner power consumption	P_{ign}	kW	-
Emissions of nitrogen oxides (only gas- or oil fired)	NO_x	mg/kWh	40
Additional data for combination heaters			
Daily electricity consumption (average climate conditions)	Q_{elec}	kWh	0,155
Daily fuel consumption	Q_{fuel}	kWh	22,067
Equivalent models listing. **Equivalence definition is based on (EU) No 2017/1369. The following models have the same technical characteristics relevant for the label (if applicable) and the product information sheet but a different model identifier.**			
Equivalent Model			-