

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 | | | - |