



Greenstar 8000 Style

GR8700iW 35 S NG

7738100806

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

| Productdata | Symbol | Unit | 7738100806 |
|---------------------------------------------------------|-------------------|--------|------------|
| 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.