



## Greenstar 8000+

GR8701iW 36 C LPG

7736702586

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

Declared load profile       XL         Energy Efficiency Class       A         Water heating energy efficiency class       A         Rated heat output       Prated       kW       34         Annual energy consumption (average climate conditions)       QHE       kWh       21667         Annual energy consumption       QHE       GJ       78         Annual electricity consumption       AEC       kWh       45         Annual fuel consumption       AFC       GJ       18         Seasonal space heating energy efficiency       \$\Pi_S\$       \$\Pi         Water heating energy efficiency       \$\Pi_S\$       \$\Pi         Sound power level, indoors       \$\L_WA       dB       53         Indication about ability working only during off-peak hours       \$\No         Special precautions to be taken during assembly, installation or maintenance (if applicable): see product accompanying documents         Condensing boiler       Yes         Low temperature boiler       \$\No         B1 boiler       \$\No         Combination heater       Yes         Useful heat output       \$\Psi_k \text{W}       33,70         At 730% of rated heat output and high temperature regime       \$\Psi_k \text{W}       33,70         At 30% of rat	586
Water heating energy efficiency class       A         Rated heat output       Prated       kW       34         Annual energy consumption (average climate conditions)       QHE       kWh       2166         Annual energy consumption       QHE       GJ       78         Annual electricity consumption       AEC       kWh       45         Annual fuel consumption       AFC       GJ       18         Seasonal space heating energy efficiency       \$\eta_S\$       94         Water heating energy efficiency       \$\eta_W\$       87         Sound power level, indoors       \$L_WA       dB       53         Indication about ability working only during off-peak hours       No         Special precautions to be taken during assembly, installation or maintenance (if applicable): see product accompanying documents         Condensing boiler       Yes         Low temperature boiler       No         B1 boiler       No         Cogeneration space heater       No         Combination heater       Yes         Useful heat output         At trated heat output and high temperature regime       P4       kW       33,70	
Rated heat output       Prated       kW       34         Annual energy consumption (average climate conditions)       QHE       kWh       21667         Annual energy consumption       QHE       GJ       78         Annual electricity consumption       AEC       kWh       45         Annual fuel consumption       AFC       GJ       18         Seasonal space heating energy efficiency       ηS       %       94         Water heating energy efficiency       ηWh       %       87         Sound power level, indoors       LWA       dB       53         Indication about ability working only during off-peak hours       No         Special precautions to be taken during assembly, installation or maintenance (if applicable): see product accompanying documents         Condensing boiler       No         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       P4       kW       33,70	
Annual energy consumption (average climate conditions)  Annual energy consumption  Annual energy consumption  AEC kWh 45  Annual fuel consumption  AFC GJ 18  Seasonal space heating energy efficiency  Mater heating energy efficiency  Touch dB 53  Indication about ability working only during off-peak hours  Condensing boiler  Low temperature boiler  B1 boiler  Cogeneration space heater  Combination heater  Wes Lartated heat output and high temperature regime  P4 kW 33,70  AEC kWh 45  AFC GJ 18  AFC GJ 1	
Annual energy consumption Q <sub>HE</sub> GJ 78  Annual electricity consumption AEC kWh 45  Annual fuel consumption AFC GJ 18  Seasonal space heating energy efficiency \$\eta_{S}\$ % 94  Water heating energy efficiency \$\eta_{Wh}\$ % 87  Sound power level, indoors \$\text{L}_{WA}\$ dB 53  Indication about ability working only during off-peak hours \$\text{No}\$  Special precautions to be taken during assembly, installation or maintenance (if applicable): see product accompanying documents  Condensing boiler \$\text{Yes}\$  Low temperature boiler \$\text{No}\$  B1 boiler \$\text{No}\$  Cogeneration space heater \$\text{No}\$  Combination heater \$\text{Yes}\$  Useful heat output and high temperature regime \$\text{P}_4\$ kW 33,70	
Annual electricity consumption AEC kWh 45 Annual fuel consumption AFC GJ 18 Seasonal space heating energy efficiency This Water heating energy efficiency This	7
Annual fuel consumption       AFC       GJ       18         Seasonal space heating energy efficiency       η <sub>S</sub> %       94         Water heating energy efficiency       η <sub>wh</sub> %       87         Sound power level, indoors       L <sub>WA</sub> dB       53         Indication about ability working only during off-peak hours       No         Special precautions to be taken during assembly, installation or maintenance (if applicable): see product accompanying documents         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 <sub>4</sub> kW       33,70	
Seasonal space heating energy efficiency  Water heating energy efficiency  Sound power level, indoors  Indication about ability working only during off-peak hours  Special precautions to be taken during assembly, installation or maintenance (if applicable): see product accompanying documents  Condensing boiler  Condensing boiler  Low temperature boiler  No  B1 boiler  Cogeneration space heater  Combination heater  Ves  Useful heat output  At rated heat output and high temperature regime  P4 kW 33,70	
Water heating energy efficiency  Sound power level, indoors  Indication about ability working only during off-peak hours  Special precautions to be taken during assembly, installation or maintenance (if applicable): see product accompanying documents  Condensing boiler  Low temperature boiler  B1 boiler  Cogeneration space heater  Combination heater  Wesubsetul heat output  At rated heat output and high temperature regime  P4 kW 33,70	
Sound power level, indoors  Indication about ability working only during off-peak hours  Special precautions to be taken during assembly, installation or maintenance (if applicable): see product accompanying documents  Condensing boiler  Low temperature boiler  No B1 boiler  Cogeneration space heater  Combination heater  Ves  Useful heat output  At rated heat output and high temperature regime  Low temperature boiler  No Cogeneration space heater  No Combination heater  At rated heat output and high temperature regime  P4 kW 33,70	
Indication about ability working only during off-peak hours  Special precautions to be taken during assembly, installation or maintenance (if applicable): see product accompanying documents  Condensing boiler  Low temperature boiler  B1 boiler  No  Cogeneration space heater  No  Combination heater  Wesful heat output  At rated heat output and high temperature regime  No  No  No  No  No  No  No  No  No  N	
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Low temperature boiler  B1 boiler  Cogeneration space heater  Combination heater  Ves  Useful heat output  At rated heat output and high temperature regime  No  P4 kW 33,70	
B1 boiler  Cogeneration space heater  Combination heater  Ves  Useful heat output  At rated heat output and high temperature regime  P <sub>4</sub> kW 33,70	
Cogeneration space heater  Combination heater  Ves  Useful heat output  At rated heat output and high temperature regime  P <sub>4</sub> kW 33,70	
Combination heater  Useful heat output  At rated heat output and high temperature regime  P <sub>4</sub> kW 33,70	
Useful heat output At rated heat output and high temperature regime P <sub>4</sub> kW 33,70	
At rated heat output and high temperature regime P <sub>4</sub> kW 33,70	
At 30 % of rated heat output and low temperature regime	)
At 50 % of faced field following telliperature regime	1
Useful efficiency	
At rated heat output and high temperature regime $\eta_4$ % 88,8	
At 30 % of rated heat output and low temperature regime $\eta_1$ % 98,8	
Auxiliary electricity consumption	
At full load elmax kW 0,048	,
At part load elmin kW 0,013	,
In standby mode P <sub>SB</sub> kW 0,002	
Other items	
Standby heat loss P <sub>stby</sub> kW 0,071	
Ignition burner power consumption P <sub>ign</sub> kW 0,000	)
Emissions of nitrogen oxides (only gas- or oil fired) NO <sub>x</sub> mg/kWh 25	
Additional data for combination heaters	
Daily electricity consumption (average climate conditions)  Q <sub>elec</sub> kWh 0,203	,
Daily fuel consumption Q <sub>fuel</sub> kWh 22,90	1

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.