

Condens 4000 W

GC4700iW 24/25 C 23

7733601640

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

| Productdata | Symbol | Unit | 7733601640 |
|--|-------------------|--------|------------|
| Declared load profile | | | XL |
| Energy Efficiency Class | | | A |
| Water heating energy efficiency class | | | A |
| Rated heat output | Prated | kW | 24 |
| Annual energy consumption (average climate conditions) | Q _{HE} | kWh | 99 |
| Annual energy consumption | Q _{HE} | GJ | 74 |
| Annual electricity consumption | AEC | kWh | 40 |
| Annual fuel consumption | AFC | GJ | 18 |
| Seasonal space heating energy efficiency | η _S | % | 94 |
| Water heating energy efficiency | η _{wh} | % | 85 |
| Sound power level, indoors | L _{WA} | dB | 45 |
| 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 | | | 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 | % | 98,9 |
| Auxiliary electricity consumption | | | |
| At full load | elmax | kW | 0,039 |
| At part load | elmin | kW | 0,013 |
| In standby mode | P _{SB} | kW | 0,002 |
| Other items | | | |
| Standby heat loss | P _{stby} | kW | 0,061 |
| Ignition burner power consumption | P _{ign} | kW | 99,000 |
| 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 | 0,180 |
| Daily fuel consumption | Q _{fuel} | kWh | 22,896 |

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.