

Product datasheet on energy consumption

Greenstar

27i System compact LPG ErP

7733600061

The following product data complies with the requirements of EU Regulations 811/2013, 812/2013, 813/2013 and 814/2013 as supplement to the Directive 2010/30/EU.

| Productdata | Symbol | Unit | 7733600061 |
|---|------------|--------|------------|
| Condensing boiler | | | Yes |
| Rated heat output | Prated | kW | 27 |
| Seasonal space heating energy efficiency | η_s | % | 92 |
| Energy Efficiency Class | | | A |
| Useful heat output | | | |
| At rated heat output and high temperature regime | P_4 | kW | 27,0 |
| At 30 % of rated heat output and low temperature regime | P_1 | kW | 8,9 |
| Useful efficiency | | | |
| At rated heat output and high temperature regime | η_4 | % | 88,2 |
| At 30 % of rated heat output and low temperature regime | η_1 | % | 97,3 |
| Auxiliary electricity consumption | | | |
| At full load | elmax | kW | 0,033 |
| At part load | elmin | kW | 0,014 |
| In standby mode | P_{SB} | kW | 0,001 |
| Other items | | | |
| Standby heat loss | P_{stby} | kW | 0,078 |
| Ignition burner power consumption | P_{ign} | kW | 0,000 |
| Emissions of nitrogen oxides (only gas- or oil fired) | NO_x | mg/kWh | 32 |
| Sound power level, indoors | L_{WA} | dB | 53 |