

## Product datasheet on energy consumption

Logamax

GB162-65 G20

7746900822

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 (EU) 2017/1369.

Productdata	Symbol	Unit	7746900822
Condensing boiler			Yes
Rated heat output	Prated	kW	61
Seasonal space heating energy efficiency	$\eta_s$	%	92
Energy Efficiency Class			A
<b>Useful heat output</b>			
At rated heat output and high temperature regime	$P_4$	kW	60,5
At 30 % of rated heat output and low temperature regime	$P_1$	kW	20,1
<b>Useful efficiency</b>			
At rated heat output and high temperature regime	$\eta_4$	%	87,3
At 30 % of rated heat output and low temperature regime	$\eta_1$	%	97,3
<b>Auxiliary electricity consumption</b>			
At full load	elmax	kW	0,073
At part load	elmin	kW	0,019
In standby mode	$P_{SB}$	kW	0,004
<b>Other items</b>			
Standby heat loss	$P_{stby}$	kW	0,082
Emissions of nitrogen oxides (only gas- or oil fired)	$NO_x$	mg/kWh	36
Annual energy consumption	$Q_{HE}$	GJ	189
Sound power level, indoors	$L_{WA}$	dB	60