

Product datasheet on energy consumption

Logano plus

GB312-90

30010416

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

Productdata	Symbol	Unit	30010416
Condensing boiler			Yes
Rated heat output	Prated	kW	84
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	84,0
At 30 % of rated heat output and low temperature regime	P_1	kW	28,0
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	%	97,1
Auxiliary electricity consumption			
At full load	elmax	kW	0,084
At part load	elmin	kW	0,040
In standby mode	P_{SB}	kW	0,004
Other items			
Standby heat loss	P_{stby}	kW	0,372
Ignition burner power consumption	P_{ign}	kW	0,000
Emissions of nitrogen oxides (only gas- or oil fired)	NO_x	mg/kWh	26