

Product datasheet on energy consumption

Greenstar

12i System ErP

7733600010

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	7733600010
Condensing boiler			Yes
Rated heat output	P _{rated}	kW	12
Seasonal space heating energy efficiency	η_s	%	94
Energy Efficiency Class			A
Useful heat output			
At rated heat output and high temperature regime	P ₄	kW	12,0
At 30 % of rated heat output and low temperature regime	P ₁	kW	4,1
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	%	99,5
Auxiliary electricity consumption			
At full load	el _{max}	kW	0,038
At part load	el _{min}	kW	0,014
In standby mode	P _{SB}	kW	0,002
Other items			
Standby heat loss	P _{stby}	kW	0,058
Ignition burner power consumption	P _{ign}	kW	0,000
Emissions of nitrogen oxides (only gas- or oil fired)	NO _x	mg/kWh	41
Sound power level, indoors	L _{WA}	dB	52