

Product datasheet on energy consumption

Greenstar

12Ri ErP+ NG

7733600307

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	7733600307
Condensing boiler			Yes
Rated heat output	Prated	kW	12
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	12,0
At 30 % of rated heat output and low temperature regime	P_1	kW	4,0
Useful efficiency			
At rated heat output and high temperature regime	η_4	%	87,2
At 30 % of rated heat output and low temperature regime	η_1	%	98,1
Auxiliary electricity consumption			
At full load	elmax	kW	0,033
At part load	elmin	kW	0,016
In standby mode	P_{SB}	kW	0,003
Other items			
Standby heat loss	P_{stby}	kW	0,059
Emissions of nitrogen oxides (only gas- or oil fired)	NO_x	mg/kWh	35
Sound power level, indoors	L_{WA}	dB	45