Product datasheet on energy consumption

Greenstar Danesmoor

DANESMOOR SYSTEM EXT 25/32 ErP

7731600070

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	7731600070
Condensing boiler			Yes
Rated heat output	Prated	kW	32
Seasonal space heating energy efficiency	η_S	%	91
Energy Efficiency Class			A
Useful heat output			
At rated heat output and high temperature regime	P_4	kW	32,2
At 30 % of rated heat output and low temperature regime	P_1	kW	10,2
Useful efficiency			
At rated heat output and high temperature regime	η_4	%	91,4
At 30 % of rated heat output and low temperature regime	η_1	%	96,0
Auxiliary electricity consumption			
At full load	elmax	kW	0,163
At part load	elmin	kW	0,048
In standby mode	P_{SB}	kW	0,000
Other items			
Standby heat loss	P_{stby}	kW	0,160
Ignition burner power consumption	P_{ign}	kW	0,000
Emissions of nitrogen oxides (only gas- or oil fired)	NO_x	mg/kWh	136

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