

Product datasheet on energy consumption

Greenstar

40CDi Classic Regular ErP

7738100232

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	7738100232
Condensing boiler			Yes
Rated heat output	P_{rated}	kW	41
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	40,8
At 30 % of rated heat output and low temperature regime	P_1	kW	13,6
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	%	96,9
Auxiliary electricity consumption			
At full load	e_{max}	kW	0,090
At part load	e_{min}	kW	0,036
In standby mode	P_{SB}	kW	0,004
Other items			
Standby heat loss	P_{stby}	kW	0,048
Ignition burner power consumption	P_{ign}	kW	0,000
Emissions of nitrogen oxides (only gas- or oil fired)	NO_x	mg/kWh	29
Sound power level, indoors	L_{WA}	dB	60