

Product datasheet on energy consumption

Greenstar

FS 42CDi Regular ErP

7715430441

The following product data complies with the requirements of EU Regulations 811/2013, 812/2013, 813/201 and 814/2013 as supplement to the Directive 2010/30/EU.

Productdata	Symbol	Unit	7715430441
Condensing boiler			Yes
Rated heat output	Prated	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	%	88,1
At 30 % of rated heat output and low temperature regime	η_1	%	97,0
Auxiliary electricity consumption			
At full load	elmax	kW	0,073
At part load	elmin	kW	0,016
In standby mode	P _{SB}	kW	0,004
Other items			
Standby heat loss	P _{stby}	kW	0,053
Ignition burner power consumption	P _{ign}	kW	0,000
Emissions of nitrogen oxides (only gas- or oil fired)	NO _x	mg/kWh	57
Sound power level, indoors	L _{WA}	dB	54