

## Product datasheet on energy consumption

**Greenstar**

FS 42CDi Regular ErP LPG

7715430451

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	7715430451
Condensing boiler			Yes
Rated heat output	P <sub>rated</sub>	kW	41
Seasonal space heating energy efficiency	$\eta_s$	%	92
Energy Efficiency Class			A
<b>Useful heat output</b>			
At rated heat output and high temperature regime	P <sub>4</sub>	kW	40,8
At 30 % of rated heat output and low temperature regime	P <sub>1</sub>	kW	13,6
<b>Useful efficiency</b>			
At rated heat output and high temperature regime	$\eta_4$	%	88,1
At 30 % of rated heat output and low temperature regime	$\eta_1$	%	97,0
<b>Auxiliary electricity consumption</b>			
At full load	el <sub>max</sub>	kW	0,073
At part load	el <sub>min</sub>	kW	0,016
In standby mode	P <sub>SB</sub>	kW	0,004
<b>Other items</b>			
Standby heat loss	P <sub>stby</sub>	kW	0,053
Ignition burner power consumption	P <sub>ign</sub>	kW	0,000
Emissions of nitrogen oxides (only gas- or oil fired)	NO <sub>x</sub>	mg/kWh	57
Sound power level, indoors	L <sub>WA</sub>	dB	54