

Product datasheet on energy consumption

Condens 7000 F

GC7000F 300 R 23

7736603141

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	7736603141
Condensing boiler			Yes
Rated heat output	Prated	kW	280
Useful heat output			
At rated heat output and high temperature regime	P ₄	kW	280,0
At 30 % of rated heat output and low temperature regime	P ₁	kW	93,0
Useful efficiency			
At rated heat output and high temperature regime	η ₄	%	88,3
At 30 % of rated heat output and low temperature regime	η ₁	%	97,7
Auxiliary electricity consumption			
At full load	elmax	kW	0,336
At part load	elmin	kW	0,057
In standby mode	P _{SB}	kW	0,009
Other items			
Standby heat loss	P _{stby}	kW	0,298
Emissions of nitrogen oxides (only gas- or oil fired)	NO _x	mg/kWh	36