

Condens 7000 F

GC7000F - 150 H (r)

8732909992

Technical documentation: This document covers information requirements according (EU) No 811/2013, (EU) No 813/2013 as well as (EU) No 2017/1369, specifically Art. 12 (5) regarding: General description of the model, Measured technical parameters of the model

Productdata	Symbol	Unit	8732909992
Rated heat output	P_{rated}	kW	140
Seasonal space heating energy efficiency	η_s	%	-
Annual energy consumption (average climate conditions)	Q_{HE}	kWh	-
Annual energy consumption	Q_{HE}	GJ	-
Sound power level, indoors	L_{WA}	dB	-
Condensing boiler			Yes
Low temperature boiler			No
B1 boiler			No
Cogeneration space heater			No
Combination heater			No
Useful heat output			
At rated heat output and high temperature regime	P_4	kW	139,8
At 30 % of rated heat output and low temperature regime	P_1	kW	46,5
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	%	97,7
Auxiliary electricity consumption			
At full load	e_{lmax}	kW	0,250
At part load	e_{lmin}	kW	0,046
In standby mode	P_{SB}	kW	0,009
Other items			
Standby heat loss	P_{stby}	kW	0,183
Ignition burner power consumption	P_{ign}	kW	-
Emissions of nitrogen oxides (only gas- or oil fired)	NO_x	mg/kWh	34