

Product specification sheet on energy consumption

SIM Varia 2R-55h H2O 7,0 kW

The following product data are compliant with the requirements of EU regulation no. 1185/2015 for the execution of directive 2009/125/EC and no. 1186/2015 and as amendment of directive 2010/30/EC.

Technical data	lcon	Unit	SIM Varia 2R-55h H2O 7,0 kW
Energy efficiency class			A+
Energieeffizienzindex	EEI		114.0
Nominal output	P_{nom}	kW	7.0
Direct output		kW	2.8
Indirect output		kW	4.2
Thermal efficiency at nominal output	$\eta_{th,nom}$	%	85.3
Use of auxiliary current at nominal output	el_{max}	kW	0.0
Use of auxiliary current at minimum output	el_{min}	kW	0.0
Use of auxiliary current in stand-by mode	el_{SB}	kW	0.0
Art der Wärmeleistung/Raumtemperaturkontrolle	Uncontrolled room temperature / single-level		
Preferred combustible	Moisture content of split logs ≤ 25%		
Seasonal space heating energy efficiency (preferred fuel)	η_S	%	75.3