

Product datasheet: Combi heater to regulation (EU) no. 811/2013 / (S.I. 2019 No. 539 / Schedule 2)

		WPC 05
		232927
Manufacturer		STIEBEL ELTRON
Load profile		XL
Energy efficiency class for central heating in moderate climates for medium temperature applications		A++
Energy efficiency class for central heating in moderate climates for low temperature applications		A+++
Energy efficiency category for DHW heating under moderate climatic conditions		A
Rated heating output in moderate climates for average temperature applications (Prated)	kW	5
Rated heating output in moderate climates for low temperature applications (Prated)	kW	6
Annual energy consumption in moderate climates for average temperature applications (QHE)	kWh/a	3017
Annual energy consumption in moderate climates for low temperature applications (QHE)	kWh/a	2262
Annual power consumption in moderate climates (AEC)	kWh/a	1393
Seasonal room heating efficiency in moderate climates for average temperature applications (η_s)	%	134
Seasonal room heating efficiency in moderate climates for low temperature applications (η_s)	%	205
Energy efficiency for DHW heating (η_{wh}) under moderate climatic conditions	%	121
Sound power level internal	dB(A)	45
Special measures	For all special measures to be taken during assembly, installation or maintenance of the room heater, see the installation instructions	
Rated heating output in colder climates for average temperature applications (Prated)	kW	7
Rated heating output in colder climates for low temperature applications (Prated)	kW	7
Rated heating output in warmer climates for average temperature applications (Prated)	kW	5
Rated heating output in warmer climates for low temperature applications (Prated)	kW	6
Annual energy consumption in colder climates for average temperature applications (QHE)	kWh/a	4398
Annual energy consumption in colder climates for low temperature applications (QHE)	kWh/a	3254
Annual energy consumption in warmer climates for average temperature applications (QHE)	kWh/a	1967
Annual energy consumption in warmer climates for low temperature applications (QHE)	kWh/a	1473
Annual power consumption in colder climates (AEC)	kWh/a	1393
Annual power consumption in warmer climates (AEC)	kWh/a	1393
Seasonal room heating efficiency in colder climates for average temperature applications (η_s)	%	140
Seasonal room heating efficiency in colder climates for low temperature applications (η_s)	%	212
Seasonal room heating efficiency in warmer climates for average temperature applications (η_s)	%	133
Seasonal room heating efficiency in warmer climates for low temperature applications (η_s)	%	203
Energy efficiency for DHW heating (η_{wh}) under colder climatic conditions	%	121
Energy efficiency for DHW heating (η_{wh}) under warmer climatic conditions	%	121
Operation exclusively enabled during low load times		-