

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

		WPC 05 S
		232937
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	2990
Annual energy consumption in moderate climates for low temperature applications (QHE)	kWh/a	2326
Annual power consumption in moderate climates (AEC)	kWh/a	1393
Seasonal room heating efficiency in moderate climates for average temperature applications (η_s)	%	137
Seasonal room heating efficiency in moderate climates for low temperature applications (η_s)	%	201
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	4373
Annual energy consumption in colder climates for low temperature applications (QHE)	kWh/a	3362
Annual energy consumption in warmer climates for average temperature applications (QHE)	kWh/a	1952
Annual energy consumption in warmer climates for low temperature applications (QHE)	kWh/a	1517
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)	%	143
Seasonal room heating efficiency in colder climates for low temperature applications (η_s)	%	207
Seasonal room heating efficiency in warmer climates for average temperature applications (η_s)	%	136
Seasonal room heating efficiency in warmer climates for low temperature applications (η_s)	%	199
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		-