

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

		WPC 10 S GB
		234310
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	9
Rated heating output in moderate climates for low temperature applications (Prated)	kW	10
Annual energy consumption in moderate climates for average temperature applications (QHE)	kWh/a	5358
Annual energy consumption in moderate climates for low temperature applications (QHE)	kWh/a	4091
Annual power consumption in moderate climates (AEC)	kWh/a	1529
Seasonal room heating efficiency in moderate climates for average temperature applications (η_s)	%	136
Seasonal room heating efficiency in moderate climates for low temperature applications (η_s)	%	200
Energy efficiency for DHW heating (η_{wh}) under moderate climatic conditions	%	110
Sound power level internal	dB(A)	49
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	12
Rated heating output in colder climates for low temperature applications (Prated)	kW	13
Rated heating output in warmer climates for average temperature applications (Prated)	kW	9
Rated heating output in warmer climates for low temperature applications (Prated)	kW	10
Annual energy consumption in colder climates for average temperature applications (QHE)	kWh/a	7799
Annual energy consumption in colder climates for low temperature applications (QHE)	kWh/a	5895
Annual energy consumption in warmer climates for average temperature applications (QHE)	kWh/a	3488
Annual energy consumption in warmer climates for low temperature applications (QHE)	kWh/a	2660
Annual power consumption in colder climates (AEC)	kWh/a	1529
Annual power consumption in warmer climates (AEC)	kWh/a	1529
Seasonal room heating efficiency in colder climates for average temperature applications (η_s)	%	141
Seasonal room heating efficiency in colder climates for low temperature applications (η_s)	%	206
Seasonal room heating efficiency in warmer climates for average temperature applications (η_s)	%	135
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	%	110
Energy efficiency for DHW heating (η_{wh}) under warmer climatic conditions	%	110
Operation exclusively enabled during low load times		-