

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

		WPC 07
		232928
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	7
Rated heating output in moderate climates for low temperature applications (Prated)	kW	8
Annual energy consumption in moderate climates for average temperature applications (QHE)	kWh/a	3891
Annual energy consumption in moderate climates for low temperature applications (QHE)	kWh/a	2912
Annual power consumption in moderate climates (AEC)	kWh/a	1458
Seasonal room heating efficiency in moderate climates for average temperature applications (η_s)	%	139
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	%	116
Sound power level internal	dB(A)	48
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	9
Rated heating output in colder climates for low temperature applications (Prated)	kW	9
Rated heating output in warmer climates for average temperature applications (Prated)	kW	7
Rated heating output in warmer climates for low temperature applications (Prated)	kW	8
Annual energy consumption in colder climates for average temperature applications (QHE)	kWh/a	5638
Annual energy consumption in colder climates for low temperature applications (QHE)	kWh/a	4184
Annual energy consumption in warmer climates for average temperature applications (QHE)	kWh/a	2527
Annual energy consumption in warmer climates for low temperature applications (QHE)	kWh/a	1888
Annual power consumption in colder climates (AEC)	kWh/a	1458
Annual power consumption in warmer climates (AEC)	kWh/a	1458
Seasonal room heating efficiency in colder climates for average temperature applications (η_s)	%	144
Seasonal room heating efficiency in colder climates for low temperature applications (η_s)	%	211
Seasonal room heating efficiency in warmer climates for average temperature applications (η_s)	%	138
Seasonal room heating efficiency in warmer climates for low temperature applications (η_s)	%	204
Energy efficiency for DHW heating (η_{wh}) under colder climatic conditions	%	116
Energy efficiency for DHW heating (η_{wh}) under warmer climatic conditions	%	116
Operation exclusively enabled during low load times		-