

Product datasheet: Combination heater to Regulation (EU) No 811/2013 (S.I. 2019 No. 539 / Programme 2)

		WPL 09 ACS classic compact plus Set
		235989
Manufacturer		STIEBEL ELTRON
Load profile		L
Space heating energy efficiency class under average climate conditions, medium-temperature applications		A+
Energy efficiency class, space heating under average climate conditions, low-temperature applications		A++
Energy efficiency class, DHW heating under average climate conditions		A
Rated heating output under average climate conditions for medium-temperature applications (P rated)	kW	4
Rated heating output under average climate conditions for low-temperature applications (P rated)	kW	5
Annual energy consumption under average climate conditions for medium-temperature applications (QHE)	kWh/a	2618
Annual energy consumption under average climate conditions for low-temperature applications (QHE)	kWh/a	2265
Annual power consumption under average climate conditions (AEC)	kWh	1535,000
Seasonal space heating energy efficiency under average climate conditions for medium-temperature applications (η_s)	%	116
Seasonal space heating energy efficiency under average climate conditions for low-temperature applications (η_s)	%	163
Energy efficiency, DHW heating (η_{wh}), under average climate conditions	%	109
Option for operation only at off-peak times		-
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 under colder climate conditions for medium-temperature applications (P rated)	kW	5
Rated heating output under colder climate conditions for low-temperature applications (P rated)	kW	4
Rated heating output under warmer climate conditions for medium-temperature applications (P rated)	kW	4
Rated heating output under warmer climate conditions for low-temperature applications (P rated)	kW	3
Annual energy consumption under colder climate conditions for medium-temperature applications (QHE)	kWh/a	4884
Annual energy consumption under colder climate conditions for low-temperature applications (QHE)	kWh/a	2757
Annual energy consumption under warmer climate conditions for medium-temperature applications (QHE)	kWh/a	1467
Annual energy consumption under warmer climate conditions for low-temperature applications (QHE)	kWh/a	889
Annual power consumption under colder climate conditions (AEC)	kWh	1663,000
Annual power consumption under warmer climate conditions (AEC)	kWh	1253,000
Seasonal space heating energy efficiency under colder climate conditions for medium-temperature applications (η_s)	%	105
Seasonal space heating energy efficiency under colder climate conditions for low-temperature applications (η_s)	%	150
Seasonal space heating energy efficiency under warmer climate conditions for medium-temperature applications (η_s)	%	139
Seasonal space heating energy efficiency under warmer climate conditions for low-temperature applications (η_s)	%	206
Seasonal space heating energy efficiency under warmer climate conditions for low-temperature applications (η_s)	%	206
Energy efficiency, DHW heating (η_{wh}), warmer climates	%	134
Sound power level, outdoor	dB(A)	52