

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

		WPL 07 ACS classic compact plus Set
		235986
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	4
Annual energy consumption under average climate conditions for medium-temperature applications (QHE)	kWh/a	2089
Annual energy consumption under average climate conditions for low-temperature applications (QHE)	kWh/a	1769
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)	%	166
Energy efficiency, DHW heating (η_{wh}), under average climate conditions	%	109
Option for operation only at off-peak times		-
Rated heating output under colder climate conditions for medium-temperature applications (P rated)	kW	4
Rated heating output under colder climate conditions for low-temperature applications (P rated)	kW	3
Rated heating output under warmer climate conditions for medium-temperature applications (P rated)	kW	3
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	4016
Annual energy consumption under colder climate conditions for low-temperature applications (QHE)	kWh/a	2186
Annual energy consumption under warmer climate conditions for medium-temperature applications (QHE)	kWh/a	1187
Annual energy consumption under warmer climate conditions for low-temperature applications (QHE)	kWh/a	783
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)	%	102
Seasonal space heating energy efficiency under colder climate conditions for low-temperature applications (η_s)	%	148
Seasonal space heating energy efficiency under warmer climate conditions for medium-temperature applications (η_s)	%	137
Seasonal space heating energy efficiency under warmer climate conditions for low-temperature applications (η_s)	%	200
Seasonal space heating energy efficiency under warmer climate conditions for low-temperature applications (η_s)	%	200
Energy efficiency, DHW heating (η_{wh}), warmer climates	%	134
Sound power level, outdoor	dB(A)	52