

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

		WPC 05 S
		232937
Manufacturer		STIEBEL ELTRON
Load profile		XL
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	5
Rated heating output under average climate conditions for low-temperature applications (P rated)	kW	6
Annual energy consumption under average climate conditions for medium-temperature applications (QHE)	kWh/a	2990
Annual energy consumption under average climate conditions for low-temperature applications (QHE)	kWh/a	2326
Annual power consumption under average climate conditions (AEC)	kWh/a	1393
Seasonal space heating energy efficiency under average climate conditions for medium-temperature applications (η_s)	%	137
Seasonal space heating energy efficiency under average climate conditions for low-temperature applications (η_s)	%	201
Energy efficiency, DHW heating (η_{wh}), under average climate conditions	%	121
Sound power level, indoor	dB(A)	45
Rated heating output under colder climate conditions for medium-temperature applications (P rated)	kW	7
Rated heating output under colder climate conditions for low-temperature applications (P rated)	kW	7
Rated heating output under warmer climate conditions for medium-temperature applications (P rated)	kW	5
Rated heating output under warmer climate conditions for low-temperature applications (P rated)	kW	6
Annual energy consumption under colder climate conditions for medium-temperature applications (QHE)	kWh/a	4373
Annual energy consumption under colder climate conditions for low-temperature applications (QHE)	kWh/a	3362
Annual energy consumption under warmer climate conditions for medium-temperature applications (QHE)	kWh/a	1952
Annual energy consumption under warmer climate conditions for low-temperature applications (QHE)	kWh/a	1517
Annual power consumption under colder climate conditions (AEC)	kWh/a	1393
Annual power consumption under warmer climate conditions (AEC)	kWh/a	1393
Seasonal space heating energy efficiency under colder climate conditions for medium-temperature applications (η_s)	%	143
Seasonal space heating energy efficiency under colder climate conditions for low-temperature applications (η_s)	%	207
Seasonal space heating energy efficiency under warmer climate conditions for medium-temperature applications (η_s)	%	136
Seasonal space heating energy efficiency under warmer climate conditions for low-temperature applications (η_s)	%	199