

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

		WPL-A 13 HK Premium compact duo Set 1.2
		207674
Manufacturer		STIEBEL ELTRON
Load profile		-
Space heating energy efficiency class under average climate conditions, medium-temperature applications (A+++ -> D)		A++
Energy efficiency class, space heating under average climate conditions, low-temperature applications (A+++ -> D)		A++
Energy efficiency class, DHW heating under average climate conditions (A+++ -> D)		-
Rated heating output under average climate conditions for medium-temperature applications (P rated)	kW	14.8
Rated heating output under average climate conditions for low-temperature applications (P rated)	kW	14
Annual energy consumption under average climate conditions for medium-temperature applications (QHE)	kWh/a	8643
Annual energy consumption under average climate conditions for low-temperature applications (QHE)	kWh/a	6657
Annual power consumption under average climate conditions (AEC)		-
Seasonal space heating energy efficiency under average climate conditions for medium-temperature applications (η_s)	%	139
Seasonal space heating energy efficiency under average climate conditions for low-temperature applications (η_s)	%	171
Energy efficiency, DHW heating (η_{wh}), under average climate conditions		-
Sound power level, indoor		-
Option for operation only at off-peak times		-
Rated heating output under colder climate conditions for medium-temperature applications (P rated)	kW	19.2
Rated heating output under colder climate conditions for low-temperature applications (P rated)	kW	19.4
Rated heating output under warmer climate conditions for medium-temperature applications (P rated)	kW	10.1
Rated heating output under warmer climate conditions for low-temperature applications (P rated)	kW	10.1
Annual energy consumption under colder climate conditions for medium-temperature applications (QHE)	kWh/a	16029
Annual energy consumption under colder climate conditions for low-temperature applications (QHE)	kWh/a	14178
Annual energy consumption under warmer climate conditions for medium-temperature applications (QHE)	kWh/a	3330
Annual energy consumption under warmer climate conditions for low-temperature applications (QHE)	kWh/a	2662
Annual power consumption under colder climate conditions (AEC)		-
Annual power consumption under warmer climate conditions (AEC)		-
Seasonal space heating energy efficiency under colder climate conditions for medium-temperature applications (η_s)	%	115
Seasonal space heating energy efficiency under colder climate conditions for low-temperature applications (η_s)	%	132
Seasonal space heating energy efficiency under warmer climate conditions for medium-temperature applications (η_s)	%	159
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		-
Sound power level, outdoor	dB(A)	55