

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

		LWZ 304 SOL
		230143
Manufacturer		STIEBEL ELTRON
Load profile		XL
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)		A
Rated heating output under average climate conditions for medium-temperature applications (P rated)	kW	3
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	2320
Annual energy consumption under average climate conditions for low-temperature applications (QHE)	kWh/a	2479
Annual power consumption under average climate conditions (AEC)		-
Seasonal space heating energy efficiency under average climate conditions for medium-temperature applications (η_s)	%	100
Seasonal space heating energy efficiency under average climate conditions for low-temperature applications (η_s)	%	136
Energy efficiency, DHW heating (η_{wh}), under average climate conditions	%	122
Sound power level, indoor	dB(A)	56
Option for operation only at off-peak times		-
Rated heating output under colder climate conditions for medium-temperature applications (P rated)	kW	3
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	3
Rated heating output under warmer climate conditions for low-temperature applications (P rated)	kW	4
Annual energy consumption under colder climate conditions for medium-temperature applications (QHE)	kWh/a	3152
Annual energy consumption under colder climate conditions for low-temperature applications (QHE)	kWh/a	3333
Annual energy consumption under warmer climate conditions for medium-temperature applications (QHE)	kWh/a	1499
Annual energy consumption under warmer climate conditions for low-temperature applications (QHE)	kWh/a	1481
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)	%	79
Seasonal space heating energy efficiency under colder climate conditions for low-temperature applications (η_s)	%	116
Seasonal space heating energy efficiency under warmer climate conditions for medium-temperature applications (η_s)	%	108
Seasonal space heating energy efficiency under warmer climate conditions for low-temperature applications (η_s)	%	152
Seasonal space heating energy efficiency under warmer climate conditions for low-temperature applications (η_s)		-
Energy efficiency, DHW heating (η_{wh}), warmer climates		-
Sound power level, outdoor	dB(A)	56