

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

		<b>LWZ 8 CS Trend</b>
		204859
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	7
Rated heating output under average climate conditions for low-temperature applications (P rated)	kW	10
Annual energy consumption under average climate conditions for medium-temperature applications (QHE)	kWh/a	4199
Annual energy consumption under average climate conditions for low-temperature applications (QHE)	kWh/a	4755
Annual power consumption under average climate conditions (AEC)	kWh	1676
Seasonal space heating energy efficiency under average climate conditions for medium-temperature applications ( $\eta_s$ )	%	128
Seasonal space heating energy efficiency under average climate conditions for low-temperature applications ( $\eta_s$ )	%	163
Energy efficiency, DHW heating ( $\eta_{wh}$ ), under average climate conditions		-
Sound power level, indoor	dB(A)	54
Option for operation only at off-peak times		-
Special measures		Alle beim Zusammenbau, der Installation oder Wartung des Raumheizgerätes zu treffenden besonderen Vorkehrungen: Siehe Installations- und Montageanweisung
Rated heating output under colder climate conditions for medium-temperature applications (P rated)	kW	11
Rated heating output under colder climate conditions for low-temperature applications (P rated)	kW	14
Rated heating output under warmer climate conditions for medium-temperature applications (P rated)	kW	8
Rated heating output under warmer climate conditions for low-temperature applications (P rated)	kW	9
Annual energy consumption under colder climate conditions for medium-temperature applications (QHE)	kWh/a	9932
Annual energy consumption under colder climate conditions for low-temperature applications (QHE)	kWh/a	10498
Annual energy consumption under warmer climate conditions for medium-temperature applications (QHE)	kWh/a	2911
Annual energy consumption under warmer climate conditions for low-temperature applications (QHE)	kWh/a	2243
Annual power consumption under colder climate conditions (AEC)	kWh	2042
Annual power consumption under warmer climate conditions (AEC)	kWh	1183
Seasonal space heating energy efficiency under colder climate conditions for medium-temperature applications ( $\eta_s$ )	%	102
Seasonal space heating energy efficiency under colder climate conditions for low-temperature applications ( $\eta_s$ )	%	131
Seasonal space heating energy efficiency under warmer climate conditions for medium-temperature applications ( $\eta_s$ )	%	150
Seasonal space heating energy efficiency under warmer climate conditions for low-temperature applications ( $\eta_s$ )	%	207
Seasonal space heating energy efficiency under warmer climate conditions for low-temperature applications ( $\eta_s$ )		-
Energy efficiency, DHW heating ( $\eta_{wh}$ ), warmer climates		-
Sound power level, outdoor	dB(A)	52