

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

		WPE-I 05 HW 400 Plus
		205834
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	6
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	3672
Annual energy consumption under average climate conditions for low-temperature applications (QHE)	kWh/a	2630
Annual power consumption under average climate conditions (AEC)	kWh	1381,000
Seasonal space heating energy efficiency under average climate conditions for medium-temperature applications (η_s)	%	135
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)	42
Option for operation only at off-peak times		-
Special measures		Alle beim Zusammenbau, der Installation oder Wartung des Raumheizgerätes zu treffenden besonderen Vorkehrungen: Siehe Installation- und Montageanweisung
Rated heating output under colder climate conditions for medium-temperature applications (P rated)	kW	6
Rated heating output under colder climate conditions for low-temperature applications (P rated)	kW	6
Rated heating output under warmer climate conditions for medium-temperature applications (P rated)	kW	6
Rated heating output under warmer climate conditions for low-temperature applications (P rated)	kW	7
Annual energy consumption under colder climate conditions for medium-temperature applications (QHE)	kWh/a	4104
Annual energy consumption under colder climate conditions for low-temperature applications (QHE)	kWh/a	3170
Annual energy consumption under warmer climate conditions for medium-temperature applications (QHE)	kWh/a	2237
Annual energy consumption under warmer climate conditions for low-temperature applications (QHE)	kWh/a	1825
Seasonal space heating energy efficiency under colder climate conditions for medium-temperature applications (η_s)	%	138
Seasonal space heating energy efficiency under colder climate conditions for low-temperature applications (η_s)	%	139
Seasonal space heating energy efficiency under warmer climate conditions for medium-temperature applications (η_s)	%	135
Seasonal space heating energy efficiency under warmer climate conditions for low-temperature applications (η_s)	%	137
Seasonal space heating energy efficiency under warmer climate conditions for low-temperature applications (η_s)	%	122
Energy efficiency, DHW heating (η_{wh}), warmer climates	%	122
Sound power level, outdoor	dB(A)	0