

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

		WPL-S 18 HK 400 Premium
		202799
Manufacturer		STIEBEL ELTRON
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++
Rated heating output under average climate conditions for medium-temperature applications (P rated)	kW	21
Rated heating output under average climate conditions for low-temperature applications (P rated)	kW	22
Seasonal space heating energy efficiency under average climate conditions for medium-temperature applications (η_s)	%	125
Seasonal space heating energy efficiency under average climate conditions for low-temperature applications (η_s)	%	148
Annual energy consumption under average climate conditions for medium-temperature applications (QHE)	kWh/a	13752
Annual energy consumption under average climate conditions for low-temperature applications (QHE)	kWh/a	11748
Sound power level, indoor	dB(A)	56
Option for operation only at off-peak times		-
Special measures		For all special measures to be taken during assembly, installation or maintenance of the room heater, see the installation instructions
Rated heating output under colder climate conditions for medium-temperature applications (P rated)	kW	22
Rated heating output under colder climate conditions for low-temperature applications (P rated)	kW	19
Rated heating output under warmer climate conditions for medium-temperature applications (P rated)	kW	21
Rated heating output under warmer climate conditions for low-temperature applications (P rated)	kW	20
Seasonal space heating energy efficiency under colder climate conditions for medium-temperature applications (η_s)	%	117
Seasonal space heating energy efficiency under colder climate conditions for low-temperature applications (η_s)	%	138
Seasonal space heating energy efficiency under warmer climate conditions for medium-temperature applications (η_s)	%	141
Seasonal space heating energy efficiency under warmer climate conditions for low-temperature applications (η_s)	%	171
Annual energy consumption under colder climate conditions for medium-temperature applications (QHE)	kWh/a	18010
Annual energy consumption under colder climate conditions for low-temperature applications (QHE)	kWh/a	13245
Annual energy consumption under warmer climate conditions for medium-temperature applications (QHE)	kWh/a	7772
Annual energy consumption under warmer climate conditions for low-temperature applications (QHE)	kWh/a	6023
Sound power level, outdoor	dB(A)	62