

Product datasheet: Room heater to regulation (EU) no. 811/2013 / (S.I. 2019 No. 539 / Schedule 2)

		WPL 18 cool
		223401
Manufacturer		STIEBEL ELTRON
Energy efficiency class for central heating in moderate climates for medium temperature applications		A+
Energy efficiency class for central heating in moderate climates for low temperature applications		A++
Rated heating output in moderate climates for average temperature applications (Prated)	kW	13
Rated heating output in moderate climates for low temperature applications (Prated)	kW	12
Seasonal room heating efficiency in moderate climates for average temperature applications (η_s)	%	122
Seasonal room heating efficiency in moderate climates for low temperature applications (η_s)	%	160
Annual energy consumption in moderate climates for average temperature applications (QHE)	kWh/a	8583
Annual energy consumption in moderate climates for low temperature applications (QHE)	kWh/a	6201
Sound power level internal	dB(A)	57
Sound power level external	dB(A)	62
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 in colder climates for average temperature applications (Prated)	kW	14
Rated heating output in colder climates for low temperature applications (Prated)	kW	13
Rated heating output in warmer climates for average temperature applications (Prated)	kW	12
Rated heating output in warmer climates for low temperature applications (Prated)	kW	11
Seasonal room heating efficiency in colder climates for average temperature applications (η_s)	%	112
Seasonal room heating efficiency in colder climates for low temperature applications (η_s)	%	143
Seasonal room heating efficiency in warmer climates for average temperature applications (η_s)	%	136
Seasonal room heating efficiency in warmer climates for low temperature applications (η_s)	%	187
Annual energy consumption in colder climates for average temperature applications (QHE)	kWh/a	11846
Annual energy consumption in colder climates for low temperature applications (QHE)	kWh/a	8758
Annual energy consumption in warmer climates for average temperature applications (QHE)	kWh/a	4640
Annual energy consumption in warmer climates for low temperature applications (QHE)	kWh/a	3170