

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

		WPL 18 E
		227757
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)	%	121
Seasonal room heating efficiency in moderate climates for low temperature applications (η_s)	%	157
Annual energy consumption in moderate climates for average temperature applications (QHE)	kWh/a	8684
Annual energy consumption in moderate climates for low temperature applications (QHE)	kWh/a	6404
Sound power level internal	dB(A)	57
Sound power level external	dB(A)	65
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)	%	111
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)	%	137
Seasonal room heating efficiency in warmer climates for low temperature applications (η_s)	%	180
Annual energy consumption in colder climates for average temperature applications (QHE)	kWh/a	11972
Annual energy consumption in colder climates for low temperature applications (QHE)	kWh/a	8929
Annual energy consumption in warmer climates for average temperature applications (QHE)	kWh/a	4592
Annual energy consumption in warmer climates for low temperature applications (QHE)	kWh/a	3294