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

		WPL 47
Manufacture		
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	29
Rated heating output in moderate climates for low temperature applications (Prated)	kW	29
Seasonal room heating efficiency in moderate climates for average temperature applications ($\ensuremath{\Pi}$ s)	%	111
Seasonal room heating efficiency in moderate climates for low temperature applications ($\ensuremath{\Pi}$ s)	%	149
Annual energy consumption in moderate climates for average temperature applications (QHE)	kWh/a	20964
Annual energy consumption in moderate climates for low temperature applications (QHE)	kWh/a	15805
Sound power level external	dB(A)	69
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	31
Rated heating output in colder climates for low temperature applications (Prated)	kW	30
Rated heating output in warmer climates for average temperature applications (Prated)	kW	25
Rated heating output in warmer climates for low temperature applications (Prated)	kW	27
Seasonal room heating efficiency in colder climates for average temperature applications ($\ensuremath{\Pi}$ s)	%	99
Seasonal room heating efficiency in colder climates for low temperature applications ($\ensuremath{\Pi s}\xspace)$	%	124
Seasonal room heating efficiency in warmer climates for average temperature applications ($\ensuremath{\Pi}$ s)	%	106
Seasonal room heating efficiency in warmer climates for low temperature applications ($\boldsymbol{\eta}s)$	%	145
Annual energy consumption in colder climates for average temperature applications (QHE)	kWh/a	29861
Annual energy consumption in colder climates for low temperature applications (QHE)	kWh/a	23368
Annual energy consumption in warmer climates for average temperature applications (QHE)	kWh/a	12229
Annual energy consumption in warmer climates for low temperature applications (QHE)	kWh/a	9746