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

		HPA-O 8 CS Plus int
		239171
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	8
Rated heating output in moderate climates for low temperature applications (Prated)	kW	9
Seasonal room heating efficiency in moderate climates for average temperature applications (Ƞs)	%	125
Seasonal room heating efficiency in moderate climates for low temperature applications (Ƞs)	%	177
Annual energy consumption in moderate climates for average temperature applications (QHE)	kWh/a	4865
Annual energy consumption in moderate climates for low temperature applications (QHE)	kWh/a	4218
Sound power level external	dB(A)	57
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	11
Rated heating output in colder climates for low temperature applications (Prated)	kW	9
Rated heating output in warmer climates for average temperature applications (Prated)	kW	7
Rated heating output in warmer climates for low temperature applications (Prated)	kW	8
Seasonal room heating efficiency in colder climates for average temperature applications (Ƞs)	%	103
Seasonal room heating efficiency in colder climates for low temperature applications (Ƞs)	%	147
Seasonal room heating efficiency in warmer climates for average temperature applications (Ƞs)	%	153
Seasonal room heating efficiency in warmer climates for low temperature applications (Ƞs)	%	215
Annual energy consumption in colder climates for average temperature applications (QHE)	kWh/a	10193
Annual energy consumption in colder climates for low temperature applications (QHE)	kWh/a	5722
Annual energy consumption in warmer climates for average temperature applications (QHE)	kWh/a	2048
Annual energy consumption in warmer climates for low temperature applications (QHE)	kWh/a	1867