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

		HPA-O 3 CS Plus flex Set
		239051
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	3
Rated heating output in moderate climates for low temperature applications (Prated)	kW	4
Seasonal room heating efficiency in moderate climates for average temperature applications (Γ) s	%	113
Seasonal room heating efficiency in moderate climates for low temperature applications ($\ensuremath{\Pi} s$)	%	166
Annual energy consumption in moderate climates for average temperature applications (QHE)	kWh/a	2089
Annual energy consumption in moderate climates for low temperature applications (QHE)	kWh/a	1769
Sound power level external	dB(A)	52
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	4
Rated heating output in colder climates for low temperature applications (Prated)	kW	3
Rated heating output in warmer climates for average temperature applications (Prated)	kW	3
Rated heating output in warmer climates for low temperature applications (Prated)	kW	3
Seasonal room heating efficiency in colder climates for average temperature applications ($\ensuremath{\mbox{\sc h}}$ s)	%	105
Seasonal room heating efficiency in colder climates for low temperature applications $(\boldsymbol{\eta} s)$	%	150
Seasonal room heating efficiency in warmer climates for average temperature applications (Π s)	%	139
Seasonal room heating efficiency in warmer climates for low temperature applications $(\boldsymbol{\eta} s)$	%	204
Annual energy consumption in colder climates for average temperature applications (QHE)	kWh/a	4016
Annual energy consumption in colder climates for low temperature applications (QHE)	kWh/a	2186
Annual energy consumption in warmer climates for average temperature applications (QHE)	kWh/a	1187
Annual energy consumption in warmer climates for low temperature applications (QHE)	kWh/a	783