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

		HPA-O 13 Premium
Manufacturer		238982 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	15
Rated heating output in moderate climates for low temperature applications (Prated)	kW	15
Seasonal room heating efficiency in moderate climates for average temperature applications ($\ensuremath{\Pi}$ s)	%	141
Seasonal room heating efficiency in moderate climates for low temperature applications ($\ensuremath{\Pi}$ s)	%	182
Annual energy consumption in moderate climates for average temperature applications (QHE)	kWh/a	8620
Annual energy consumption in moderate climates for low temperature applications (QHE)	kWh/a	6689
Sound power level external	dB(A)	55
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	22
Rated heating output in colder climates for low temperature applications (Prated)	kW	21
Rated heating output in warmer climates for average temperature applications (Prated)	kW	8
Rated heating output in warmer climates for low temperature applications (Prated)	kW	8
Seasonal room heating efficiency in colder climates for average temperature applications ($\ensuremath{\Pi}$ s)	%	124
Seasonal room heating efficiency in colder climates for low temperature applications ($\ensuremath{\Pi}\ensuremath{s}\xspace)$	%	159
Seasonal room heating efficiency in warmer climates for average temperature applications (η s)	%	163
Seasonal room heating efficiency in warmer climates for low temperature applications $(\boldsymbol{\eta}s)$	%	219
Annual energy consumption in colder climates for average temperature applications (QHE)	kWh/a	16285
Annual energy consumption in colder climates for low temperature applications (QHE)	kWh/a	12796
Annual energy consumption in warmer climates for average temperature applications (QHE)	kWh/a	2581
Annual energy consumption in warmer climates for low temperature applications (QHE)	kWh/a	1930