

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

		HPA-O 7 CS Premium
		238977
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	8
Seasonal room heating efficiency in moderate climates for average temperature applications (η_s)	%	127
Seasonal room heating efficiency in moderate climates for low temperature applications (η_s)	%	159
Annual energy consumption in moderate climates for average temperature applications (QHE)	kWh/a	5084
Annual energy consumption in moderate climates for low temperature applications (QHE)	kWh/a	4086
Sound power level external	dB(A)	50
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	12
Rated heating output in colder climates for low temperature applications (Prated)	kW	11
Rated heating output in warmer climates for average temperature applications (Prated)	kW	4
Rated heating output in warmer climates for low temperature applications (Prated)	kW	4
Seasonal room heating efficiency in colder climates for average temperature applications (η_s)	%	119
Seasonal room heating efficiency in colder climates for low temperature applications (η_s)	%	140
Seasonal room heating efficiency in warmer climates for average temperature applications (η_s)	%	142
Seasonal room heating efficiency in warmer climates for low temperature applications (η_s)	%	190
Annual energy consumption in colder climates for average temperature applications (QHE)	kWh/a	9351
Annual energy consumption in colder climates for low temperature applications (QHE)	kWh/a	7597
Annual energy consumption in warmer climates for average temperature applications (QHE)	kWh/a	1489
Annual energy consumption in warmer climates for low temperature applications (QHE)	kWh/a	1106