

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

		HPA-O 7 S Premium
		238976
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)	%	122
Seasonal room heating efficiency in moderate climates for low temperature applications (η_s)	%	151
Annual energy consumption in moderate climates for average temperature applications (QHE)	kWh/a	5300
Annual energy consumption in moderate climates for low temperature applications (QHE)	kWh/a	4303
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)	%	118
Seasonal room heating efficiency in colder climates for low temperature applications (η_s)	%	137
Seasonal room heating efficiency in warmer climates for average temperature applications (η_s)	%	120
Seasonal room heating efficiency in warmer climates for low temperature applications (η_s)	%	153
Annual energy consumption in colder climates for average temperature applications (QHE)	kWh/a	9481
Annual energy consumption in colder climates for low temperature applications (QHE)	kWh/a	7727
Annual energy consumption in warmer climates for average temperature applications (QHE)	kWh/a	1750
Annual energy consumption in warmer climates for low temperature applications (QHE)	kWh/a	1367