

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

		<b>HPA-O 13 CS Premium</b>
		238981
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	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 ( $\eta_s$ )	%	139
Seasonal room heating efficiency in moderate climates for low temperature applications ( $\eta_s$ )	%	178
Annual energy consumption in moderate climates for average temperature applications (QHE)	kWh/a	8723
Annual energy consumption in moderate climates for low temperature applications (QHE)	kWh/a	6839
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	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 ( $\eta_s$ )	%	127
Seasonal room heating efficiency in colder climates for low temperature applications ( $\eta_s$ )	%	154
Seasonal room heating efficiency in warmer climates for average temperature applications ( $\eta_s$ )	%	174
Seasonal room heating efficiency in warmer climates for low temperature applications ( $\eta_s$ )	%	236
Annual energy consumption in colder climates for average temperature applications (QHE)	kWh/a	16684
Annual energy consumption in colder climates for low temperature applications (QHE)	kWh/a	13182
Annual energy consumption in warmer climates for average temperature applications (QHE)	kWh/a	2107
Annual energy consumption in warmer climates for low temperature applications (QHE)	kWh/a	1789