

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

		<b>HPA-O 4 CS Plus int</b>
		239170
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	4
Rated heating output in moderate climates for low temperature applications (Prated)	kW	5
Seasonal room heating efficiency in moderate climates for average temperature applications ( $\eta_s$ )	%	116
Seasonal room heating efficiency in moderate climates for low temperature applications ( $\eta_s$ )	%	163
Annual energy consumption in moderate climates for average temperature applications (QHE)	kWh/a	2618
Annual energy consumption in moderate climates for low temperature applications (QHE)	kWh/a	2265
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	5
Rated heating output in colder climates for low temperature applications (Prated)	kW	4
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	3
Seasonal room heating efficiency in colder climates for average temperature applications ( $\eta_s$ )	%	105
Seasonal room heating efficiency in colder climates for low temperature applications ( $\eta_s$ )	%	150
Seasonal room heating efficiency in warmer climates for average temperature applications ( $\eta_s$ )	%	139
Seasonal room heating efficiency in warmer climates for low temperature applications ( $\eta_s$ )	%	206
Annual energy consumption in colder climates for average temperature applications (QHE)	kWh/a	4884
Annual energy consumption in colder climates for low temperature applications (QHE)	kWh/a	2757
Annual energy consumption in warmer climates for average temperature applications (QHE)	kWh/a	1467
Annual energy consumption in warmer climates for low temperature applications (QHE)	kWh/a	889