

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

		<b>HPA-O 13 S Premium</b>
		238980
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 ( $\eta_s$ )	%	136
Seasonal room heating efficiency in moderate climates for low temperature applications ( $\eta_s$ )	%	173
Annual energy consumption in moderate climates for average temperature applications (QHE)	kWh/a	8940
Annual energy consumption in moderate climates for low temperature applications (QHE)	kWh/a	7055
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 ( $\eta_s$ )	%	126
Seasonal room heating efficiency in colder climates for low temperature applications ( $\eta_s$ )	%	153
Seasonal room heating efficiency in warmer climates for average temperature applications ( $\eta_s$ )	%	155
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	16814
Annual energy consumption in colder climates for low temperature applications (QHE)	kWh/a	13312
Annual energy consumption in warmer climates for average temperature applications (QHE)	kWh/a	2367
Annual energy consumption in warmer climates for low temperature applications (QHE)	kWh/a	2050