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

		HPA-O 05.1 CS Premium
Manufacturer		202666 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	6
Rated heating output in moderate climates for low temperature applications (Prated)	kW	5
Seasonal room heating efficiency in moderate climates for average temperature applications ( $\ensuremath{\Pi s}\xspace)$	%	151
Seasonal room heating efficiency in moderate climates for low temperature applications ( $\ensuremath{\Pi}$ s)	%	185
Annual energy consumption in moderate climates for average temperature applications (QHE)	kWh/a	3021
Annual energy consumption in moderate climates for low temperature applications (QHE)	kWh/a	2415
Sound power level external	dB(A)	48
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	8
Rated heating output in colder climates for low temperature applications $(\mbox{Prated})$	kW	8
Rated heating output in warmer climates for average temperature applications (Prated)	kW	3
Rated heating output in warmer climates for low temperature applications $(\ensuremath{\underline{P}}\xspace{rest}\mathsf{rest$	kW	3
Seasonal room heating efficiency in colder climates for average temperature applications ( $\ensuremath{\Pi}$ s)	%	126
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 ( $\ensuremath{\Pi}$ s)	%	143
Seasonal room heating efficiency in warmer climates for low temperature applications ( $\ensuremath{\Pi}\xspaces)$	%	207
Annual energy consumption in colder climates for average temperature applications (QHE)	kWh/a	5927
Annual energy consumption in colder climates for low temperature applications (QHE)	kWh/a	5239
Annual energy consumption in warmer climates for average temperature applications (QHE)	kWh/a	1085
Annual energy consumption in warmer climates for low temperature applications (QHE)	kWh/a	768