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

		WPL 09 IKCS classic comfort set	
		236734	
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 (Γ) s	%	128	
Seasonal room heating efficiency in moderate climates for low temperature applications (ηs)	%	175	
Annual energy consumption in moderate climates for average temperature applications (QHE)	kWh/a	2837	
Annual energy consumption in moderate climates for low temperature applications (QHE)	kWh/a	2178	
Sound power level internal	dB(A)	45	
Sound power level external	dB(A)	32	
Rated heating output in colder climates for average temperature applications (Prated)	kW	7	
Rated heating output in colder climates for low temperature applications (Prated)	kW	7	
Rated heating output in warmer climates for average temperature applications (Prated)	kW	2	
Rated heating output in warmer climates for low temperature applications (Prated)	kW	3	
Seasonal room heating efficiency in colder climates for average temperature applications (Γ) s	%	116	
Seasonal room heating efficiency in colder climates for low temperature applications ($\ensuremath{\eta s}$)	%	150	
Seasonal room heating efficiency in warmer climates for average temperature applications (Γs)	%	136	
Seasonal room heating efficiency in warmer climates for low temperature applications $(\boldsymbol{\Pi} \boldsymbol{s})$	%	198	
Annual energy consumption in colder climates for average temperature applications (QHE)	kWh/a	5547	
Annual energy consumption in colder climates for low temperature applications (QHE)	kWh/a	4382	
Annual energy consumption in warmer climates for average temperature applications (QHE)	kWh/a	923	
Annual energy consumption in warmer climates for low temperature applications (QHE)	kWh/a	698	