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

		WDF 40
		WPF 13 cool 232919
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	12
Rated heating output in moderate climates for low temperature applications (Prated)	kW	13
Seasonal room heating efficiency in moderate climates for average temperature applications (\Omegas)s	%	142
Seasonal room heating efficiency in moderate climates for low temperature applications ($\ensuremath{\mbox{\sc h}}$ s)	%	203
Annual energy consumption in moderate climates for average temperature applications (QHE)	kWh/a	6603
Annual energy consumption in moderate climates for low temperature applications (QHE)	kWh/a	5186
Sound power level internal	dB(A)	49
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	15
Rated heating output in colder climates for low temperature applications (Prated)	kW	16
Rated heating output in warmer climates for average temperature applications (Prated)	kW	12
Rated heating output in warmer climates for low temperature applications $(Prated)$	kW	13
Seasonal room heating efficiency in colder climates for average temperature applications ($\ensuremath{\Pi} s$)	%	147
Seasonal room heating efficiency in colder climates for low temperature applications (ηs)	%	208
Seasonal room heating efficiency in warmer climates for average temperature applications ($\ensuremath{\mbox{\sc h}}$ s)	%	141
Seasonal room heating efficiency in warmer climates for low temperature applications $(\boldsymbol{\eta} s)$	%	202
Annual energy consumption in colder climates for average temperature applications (QHE)	kWh/a	9647
Annual energy consumption in colder climates for low temperature applications (QHE)	kWh/a	7507
Annual energy consumption in warmer climates for average temperature applications (QHE)	kWh/a	4287
Annual energy consumption in warmer climates for low temperature applications (QHE)	kWh/a	3361