

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

		WPE-I 87 H 400 Premium
		201415
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	79
Rated heating output in moderate climates for low temperature applications (Prated)	kW	85
Seasonal room heating efficiency in moderate climates for average temperature applications (η_s)	%	157
Seasonal room heating efficiency in moderate climates for low temperature applications (η_s)	%	199
Annual energy consumption in moderate climates for average temperature applications (QHE)	kWh/a	39457
Annual energy consumption in moderate climates for low temperature applications (QHE)	kWh/a	33804
Sound power level internal	dB(A)	50
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	79
Rated heating output in colder climates for low temperature applications (Prated)	kW	85
Rated heating output in warmer climates for average temperature applications (Prated)	kW	79
Rated heating output in warmer climates for low temperature applications (Prated)	kW	85
Seasonal room heating efficiency in colder climates for average temperature applications (η_s)	%	165
Seasonal room heating efficiency in colder climates for low temperature applications (η_s)	%	204
Seasonal room heating efficiency in warmer climates for average temperature applications (η_s)	%	160
Seasonal room heating efficiency in warmer climates for low temperature applications (η_s)	%	202
Annual energy consumption in colder climates for average temperature applications (QHE)	kWh/a	45048
Annual energy consumption in colder climates for low temperature applications (QHE)	kWh/a	39378
Annual energy consumption in warmer climates for average temperature applications (QHE)	kWh/a	23056
Annual energy consumption in warmer climates for low temperature applications (QHE)	kWh/a	21524