

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

		WPE-I 07.1 Plus HW 400
		207180
Manufacturer		STIEBEL ELTRON
Load profile		XL
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	7
Annual energy consumption in moderate climates for average temperature applications (QHE)	kWh/a	3271
Annual energy consumption in moderate climates for low temperature applications (QHE)	kWh/a	2785
Seasonal room heating efficiency in moderate climates for average temperature applications (η_s)	%	154
Seasonal room heating efficiency in moderate climates for low temperature applications (η_s)	%	200
Energy efficiency for DHW heating (η_{wh}) under moderate climatic conditions	%	128
Sound power level internal	dB(A)	37
Rated heating output in colder climates for average temperature applications (Prated)	kW	6
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	6
Rated heating output in warmer climates for low temperature applications (Prated)	kW	7
Annual energy consumption in colder climates for average temperature applications (QHE)	kWh/a	3828
Annual energy consumption in colder climates for low temperature applications (QHE)	kWh/a	3168
Annual energy consumption in warmer climates for average temperature applications (QHE)	kWh/a	2083
Annual energy consumption in warmer climates for low temperature applications (QHE)	kWh/a	1777
Seasonal room heating efficiency in colder climates for average temperature applications (η_s)	%	157
Seasonal room heating efficiency in colder climates for low temperature applications (η_s)	%	210
Seasonal room heating efficiency in warmer climates for average temperature applications (η_s)	%	157
Seasonal room heating efficiency in warmer climates for low temperature applications (η_s)	%	203