

Product datasheet: Combination heater to Regulation (EU) No 811/2013 (S.I. 2019 No. 539 / Programme 2)

		HPA-O 05.1 CS Premium compact D Set 2.2
		207677
Manufacturer		STIEBEL ELTRON
Load profile		-
Space heating energy efficiency class under average climate conditions, medium-temperature applications (A+++ -> D)		A+++
Energy efficiency class, space heating under average climate conditions, low-temperature applications (A+++ -> D)		A+++
Energy efficiency class, DHW heating under average climate conditions (A+++ -> D)		-
Rated heating output under average climate conditions for medium-temperature applications (P rated)	kW	6
Rated heating output under average climate conditions for low-temperature applications (P rated)	kW	5
Annual energy consumption under average climate conditions for medium-temperature applications (QHE)	kWh/a	3021
Annual energy consumption under average climate conditions for low-temperature applications (QHE)	kWh/a	2415
Annual power consumption under average climate conditions (AEC)		-
Seasonal space heating energy efficiency under average climate conditions for medium-temperature applications (η_s)	%	151
Seasonal space heating energy efficiency under average climate conditions for low-temperature applications (η_s)	%	185
Energy efficiency, DHW heating (η_{wh}), under average climate conditions		-
Sound power level, indoor		-
Option for operation only at off-peak times		-
Special measures		Alle beim Zusammenbau, der Installation oder Wartung des Raumheizgerätes zu treffenden besonderen Vorkehrungen: Siehe Installations- und Montageanweisung
Rated heating output under colder climate conditions for medium-temperature applications (P rated)	kW	8
Rated heating output under colder climate conditions for low-temperature applications (P rated)	kW	8
Rated heating output under warmer climate conditions for medium-temperature applications (P rated)	kW	3
Rated heating output under warmer climate conditions for low-temperature applications (P rated)	kW	3
Annual energy consumption under colder climate conditions for medium-temperature applications (QHE)	kWh/a	5927
Annual energy consumption under colder climate conditions for low-temperature applications (QHE)	kWh/a	5239
Annual energy consumption under warmer climate conditions for medium-temperature applications (QHE)	kWh/a	1085
Annual energy consumption under warmer climate conditions for low-temperature applications (QHE)	kWh/a	768
Annual power consumption under colder climate conditions (AEC)		-
Annual power consumption under warmer climate conditions (AEC)		-
Seasonal space heating energy efficiency under colder climate conditions for medium-temperature applications (η_s)	%	126.2
Seasonal space heating energy efficiency under colder climate conditions for low-temperature applications (η_s)	%	150.7
Seasonal space heating energy efficiency under warmer climate conditions for medium-temperature applications (η_s)	%	143.3
Seasonal space heating energy efficiency under warmer climate conditions for low-temperature applications (η_s)	%	207.6
Seasonal space heating energy efficiency under warmer climate conditions for low-temperature applications (η_s)	%	207.6
Energy efficiency, DHW heating (η_{wh}), warmer climates		-
Sound power level, outdoor	dB(A)	48