

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

		HPA-O 13 Premium compact D Set 2.2
		207670
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	15
Rated heating output under average climate conditions for low-temperature applications (P rated)	kW	15
Annual energy consumption under average climate conditions for medium-temperature applications (QHE)	kWh/a	8620
Annual energy consumption under average climate conditions for low-temperature applications (QHE)	kWh/a	6689
Annual power consumption under average climate conditions (AEC)		-
Seasonal space heating energy efficiency under average climate conditions for medium-temperature applications (η_s)	%	141
Seasonal space heating energy efficiency under average climate conditions for low-temperature applications (η_s)	%	182
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	22
Rated heating output under colder climate conditions for low-temperature applications (P rated)	kW	21
Rated heating output under warmer climate conditions for medium-temperature applications (P rated)	kW	8
Rated heating output under warmer climate conditions for low-temperature applications (P rated)	kW	8
Annual energy consumption under colder climate conditions for medium-temperature applications (QHE)	kWh/a	16285
Annual energy consumption under colder climate conditions for low-temperature applications (QHE)	kWh/a	12796
Annual energy consumption under warmer climate conditions for medium-temperature applications (QHE)	kWh/a	2581
Annual energy consumption under warmer climate conditions for low-temperature applications (QHE)	kWh/a	1930
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)	%	124
Seasonal space heating energy efficiency under colder climate conditions for low-temperature applications (η_s)	%	159
Seasonal space heating energy efficiency under warmer climate conditions for medium-temperature applications (η_s)	%	163
Seasonal space heating energy efficiency under warmer climate conditions for low-temperature applications (η_s)	%	219
Seasonal space heating energy efficiency under warmer climate conditions for low-temperature applications (η_s)	%	219
Energy efficiency, DHW heating (η_{wh}), warmer climates		-
Sound power level, outdoor	dB(A)	54