

Product datasheet: hot water storage tanks heat pump, extract air mode to regulation (EU no. 812/2013 / (S.I. 2019 No. 539 / Schedule 2)

		LWA 100
		221470
Manufacturer		STIEBEL ELTRON
Load profile		M
Energy efficiency class, DHW heating (extract air)		A
Energy efficiency for DHW heating (η_{wh}), moderate climate (extract air)	%	94
Annual power consumption (AEC), moderate climate (extract air)	kWh	548
Default temperature setting	°C	55
Sound power level LWA, indoors (extract air)	dB(A)	45
Special precautions to be taken during assembly, installation or maintenance		See installation and operating instructions
Energy efficiency for DHW heating (η_{wh}), colder climate (extract air)	%	94
Energy efficiency for DHW heating (η_{wh}), warmer climate (extract air)	%	94
Annual power consumption (AEC), colder climate (extract air)	kWh	548
Annual power consumption (AEC), warmer climate (extract air)	kWh	548
Daily power consumption Q_{elec} , moderate climate (extract air)	kWh	2.587
Volume of mixed water at 40 °C, V40 (extract air)	l	138
Applied harmonised standards		Official Journal of the European Union