



**ENERG**  
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**STIEBEL ELTRON** LWA 100



**45 dB**

- 548
- 548
- 548

kWh/annum

2017

812/2013

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

		<b>LWA 100</b>
		221470
Manufacturer		STIEBEL ELTRON
Load profile		M
Energy efficiency class, DHW heating (extract air)		A
Energy efficiency for DHW heating ( $\eta_{wh}$ ), 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 ( $\eta_{wh}$ ), colder climate (extract air)	%	94
Energy efficiency for DHW heating ( $\eta_{wh}$ ), 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 Qelec, 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