



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



45 dB

- 548
- 548
- 548

kWh/annum

2017

812/2013

**Product datasheet: DHW heat pump, extract air mode to regulation (EU) no. 812/2013**

		<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 Q <sub>elec</sub> , 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
Other standards or technical specifications that have been applied		DIN EN 16147:2015