



## Product datasheet: hot water storage tanks heat pumps to regulation (EU) no. 812/2013 | 814/2013 / (S.I. 2019 No. 539 / Schedule 2)

		SHP-A 300 X Plus
		238635
Manufacturer		STIEBEL ELTRON
Load profile		XL
Energy efficiency class, DHW heating (indoor air)		A+
DHW heating energy efficiency, moderate climate (indoor air)	%	144
Annual power consumption (AEC), moderate climate (indoor air)	kWh	1166
Default temperature setting	°C	55
Sound power level LWA, indoors (indoor air)	dB(A)	60
Operation exclusively enabled during low load times		<u>-</u>
Special precautions to be taken during assembly, installation or maintenance		See installation and operating instructions
Specified DHW heating energy efficiency and annual power consumption relate to activated intelligent control		- -
DHW heating energy efficiency, colder climate (indoor air)	%	144
DHW heating energy efficiency, warmer climate (indoor air)	%	144
Annual power consumption (AEC), colder climate (indoor air)	kWh	1166
Annual power consumption (AEC), warmer climate (indoor air)	kWh	1166
Daily power consumption Qelec, moderate climate (indoor air)	kWh	5.439
Volume of mixed water at 40 °C, V40 (indoor air)	<u> </u>	371
Applied harmonised standards		Official Journal of the EU 2014/C 207/03
Other standards or technical specifications that have been applied		