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STIEBEL ELTRON SHP-F 220 Premium

L

A+
A
B
C
D
E
F

A+

60 dB

751
751
751
kWh/annum

2017 **812/2013**

Product datasheet: DHW heat pumps to regulation (EU) no. 812/2013 | 814/2013

		SHP-F 220 Premium
		238630
Manufacturer		STIEBEL ELTRON
Load profile		L
Energy efficiency class, DHW heating (indoor air)		A+
Energy efficiency class, DHW heating (outdoor air)		A+
DHW heating energy efficiency, moderate climate (indoor air)	%	136
DHW heating energy efficiency, moderate climate (outdoor air)	%	127
Annual power consumption (AEC), moderate climate (indoor air)	kWh	751
Annual power consumption (AEC), moderate climate (outdoor air)	kWh	810
Default temperature setting	°C	55
Sound power level LWA, indoors (indoor air)	dB(A)	60
Sound power level LWA, indoors (outdoor air)	dB(A)	52
Operation exclusively enabled during low load times		-
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)	%	136
DHW heating energy efficiency, colder climate (outdoor air)	%	113
DHW heating energy efficiency, warmer climate (indoor air)	%	136
DHW heating energy efficiency, warmer climate (outdoor air)	%	136
Annual power consumption (AEC), colder climate (indoor air)	kWh	751
Annual power consumption (AEC), colder climate (outdoor air)	kWh	908
Annual power consumption (AEC), warmer climate (indoor air)	kWh	751
Annual power consumption (AEC), warmer climate (outdoor air)	kWh	752
Sound power level LWA, outdoors (outdoor air)	dB(A)	48
Daily power consumption Qelec, moderate climate (indoor air)	kWh	3.556
Daily power consumption Qelec, moderate climate (outdoor air)	kWh	3.800
Volume of mixed water at 40 °C, V40 (indoor air)	l	284
Volume of mixed water at 40 °C, V40 (outdoor air)	l	267
Applied harmonised standards		Official Journal of the EU 2014/C 207/03
Other standards or technical specifications that have been applied		-