



# ENERGY

**STIEBEL ELTRON** SHD 30 S



15 dB

**518**  
kWh/annum

**Product datasheet: Conventional water heaters to regulation (EU) no. 812/2013 and 814/2013 / (S.I. 2019 No. 539 / Schedule 2)**

		<b>SHD 30 S</b>
		073059
Manufacturer		STIEBEL ELTRON
Load profile		S
Energy efficiency class		B
Energy conversion efficiency	%	36
Annual power consumption	kWh	518
Default temperature setting	°C	60
Sound power level	dB(A)	15
Option for exclusive operation during off-peak periods		-
Smart function		-
storage volume V	l	30
Mixed water volume at 40 °C	l	50
Daily power consumption	kWh	2,437



# ENERGY

**STIEBEL ELTRON** SHZ 30 LCD



15 dB

**489**  
kWh/annum

		<b>SHZ 30 LCD</b>
		231251
Manufacturer		STIEBEL ELTRON
Load profile		S
Energy efficiency class		A
Energy conversion efficiency	%	38
Annual power consumption	kWh	489
Default temperature setting	°C	85
Sound power level	dB(A)	15
Option for exclusive operation during off-peak periods		-
Smart function		X
Weekly power consumption with Smart	kWh	12.217
Weekly power consumption without Smart	kWh	14.960
storage volume V	l	30
Mixed water volume at 40 °C	l	73
Daily power consumption	kWh	2,773



# ENERGY

**STIEBEL ELTRON** SH 150 S



15 dB

**4321**  
kWh/annum

**Product datasheet: Conventional water heaters to regulation (EU) no. 812/2013 and 814/2013 / (S.I. 2019 No. 539 / Schedule 2)**

		<b>SH 150 S</b>
		073052
Manufacturer		STIEBEL ELTRON
Load profile		XL
Energy efficiency class		C
Energy conversion efficiency	%	39
Annual power consumption	kWh	4321
Default temperature setting	°C	60
Sound power level	dB(A)	15
Option for exclusive operation during off-peak periods		-
Smart function		-
Mixed water volume at 40 °C	l	229
Daily power consumption	kWh	19,859



# ENERGY

**STIEBEL ELTRON** SH 50 S



15 dB

**1349**  
kWh/annum

**Product datasheet: Conventional water heaters to regulation (EU) no. 812/2013 and 814/2013 / (S.I. 2019 No. 539 / Schedule 2)**

		<b>SH 50 S</b>
		073048
Manufacturer		STIEBEL ELTRON
Load profile		M
Energy efficiency class		C
Energy conversion efficiency	%	38
Annual power consumption	kWh	1349
Default temperature setting	°C	60
Sound power level	dB(A)	15
Option for exclusive operation during off-peak periods		-
Smart function		-
Mixed water volume at 40 °C	l	80
Daily power consumption	kWh	6,233





# ENERGY

**STIEBEL ELTRON** SH 80 S



15 dB

**1381**  
kWh/annum

**Product datasheet: Conventional water heaters to regulation (EU) no. 812/2013 and 814/2013 / (S.I. 2019 No. 539 / Schedule 2)**

		<b>SH 80 S</b>
		073049
Manufacturer		STIEBEL ELTRON
Load profile		M
Energy efficiency class		C
Energy conversion efficiency	%	37
Annual power consumption	kWh	1381
Default temperature setting	°C	60
Sound power level	dB(A)	15
Option for exclusive operation during off-peak periods		-
Smart function		-
storage volume V	l	80
Mixed water volume at 40 °C	l	122
Daily power consumption	kWh	6,419



# ENERGY

**STIEBEL ELTRON** SH 100 S



**15 dB**

**2666**  
kWh/annum

**Product datasheet: Conventional water heaters to regulation (EU) no. 812/2013 and 814/2013 / (S.I. 2019 No. 539 / Schedule 2)**

		<b>SH 100 S</b>
		073050
Manufacturer		STIEBEL ELTRON
Load profile		L
Energy efficiency class		C
Energy conversion efficiency	%	38
Annual power consumption	kWh	2666
Default temperature setting	°C	60
Sound power level	dB(A)	15
Option for exclusive operation during off-peak periods		-
Smart function		-
Mixed water volume at 40 °C	l	133
Daily power consumption	kWh	12,288



# ENERGY

**STIEBEL ELTRON** SHZ 150 LCD



15 dB

**4086**  
kWh/annum

		<b>SHZ 150 LCD</b>
		231256
Manufacturer		STIEBEL ELTRON
Load profile		XL
Energy efficiency class		C
Energy conversion efficiency	%	40
Annual power consumption	kWh	4086
Default temperature setting	°C	85
Sound power level	dB(A)	15
Option for exclusive operation during off-peak periods		-
Smart function		X
Weekly power consumption with Smart	kWh	82.096
Weekly power consumption without Smart	kWh	89.632
storage volume V	l	150
Mixed water volume at 40 °C	l	355
Daily power consumption	kWh	20,161



# ENERGY

**STIEBEL ELTRON** SHZ 80 LCD



15 dB

**1223**  
kWh/annum

		<b>SHZ 80 LCD</b>
		231253
Manufacturer		STIEBEL ELTRON
Load profile		M
Energy efficiency class		B
Energy conversion efficiency	%	40
Annual power consumption	kWh	1223
Default temperature setting	°C	85
Sound power level	dB(A)	15
Option for exclusive operation during off-peak periods		-
Smart function		X
Weekly power consumption with Smart	kWh	22.723
Weekly power consumption without Smart	kWh	27.414
storage volume V	l	80
Mixed water volume at 40 °C	l	197
Daily power consumption	kWh	6,618





# ENERGY

**STIEBEL ELTRON** SH 30 S



15 dB

**518**  
kWh/annum

**Product datasheet: Conventional water heaters to regulation (EU) no. 812/2013 and 814/2013 / (S.I. 2019 No. 539 / Schedule 2)**

		<b>SH 30 S</b>
		073047
Manufacturer		STIEBEL ELTRON
Load profile		S
Energy efficiency class		B
Energy conversion efficiency	%	36
Annual power consumption	kWh	518
Default temperature setting	°C	60
Sound power level	dB(A)	15
Option for exclusive operation during off-peak periods		-
Smart function		-
Mixed water volume at 40 °C	l	50
Daily power consumption	kWh	2,437



# ENERGY

**STIEBEL ELTRON** SHD 100 S



**15 dB**

**2666**  
kWh/annum

**Product datasheet: Conventional water heaters to regulation (EU) no. 812/2013 and 814/2013 / (S.I. 2019 No. 539 / Schedule 2)**

		<b>SHD 100 S</b>
		073060
Manufacturer		STIEBEL ELTRON
Load profile		L
Energy efficiency class		C
Energy conversion efficiency	%	38
Annual power consumption	kWh	2666
Default temperature setting	°C	60
Sound power level	dB(A)	15
Option for exclusive operation during off-peak periods		-
Smart function		-
storage volume V	l	100
Mixed water volume at 40 °C	l	133
Daily power consumption	kWh	12,288



# ENERGY

**STIEBEL ELTRON** SH 120 S



**15 dB**

**2705**  
kWh/annum

**Product datasheet: Conventional water heaters to regulation (EU) no. 812/2013 and 814/2013 / (S.I. 2019 No. 539 / Schedule 2)**

		<b>SH 120 S</b>
		073051
Manufacturer		STIEBEL ELTRON
Load profile		L
Energy efficiency class		C
Energy conversion efficiency	%	38
Annual power consumption	kWh	2705
Default temperature setting	°C	60
Sound power level	dB(A)	15
Option for exclusive operation during off-peak periods		-
Smart function		-
Mixed water volume at 40 °C	l	182
Daily power consumption	kWh	12,516



# ENERGY

**STIEBEL ELTRON** SHZ 50 LCD



15 dB

**1286**  
kWh/annum

		<b>SHZ 50 LCD</b>
		231252
Manufacturer		STIEBEL ELTRON
Load profile		M
Energy efficiency class		B
Energy conversion efficiency	%	40
Annual power consumption	kWh	1286
Default temperature setting	°C	85
Sound power level	dB(A)	15
Option for exclusive operation during off-peak periods		-
Smart function		X
Weekly power consumption with Smart	kWh	23.177
Weekly power consumption without Smart	kWh	25.904
storage volume V	l	50
Mixed water volume at 40 °C	l	121
Daily power consumption	kWh	6,548





# ENERGY

**STIEBEL ELTRON** SHZ 100 LCD



15 dB

**2611**  
kWh/annum

		<b>SHZ 100 LCD</b>
		231254
Manufacturer		STIEBEL ELTRON
Load profile		L
Energy efficiency class		C
Energy conversion efficiency	%	39
Annual power consumption	kWh	2611
Default temperature setting	°C	85
Sound power level	dB(A)	15
Option for exclusive operation during off-peak periods		-
Smart function		X
Weekly power consumption with Smart	kWh	49.746
Weekly power consumption without Smart	kWh	54.239
storage volume V	l	100
Mixed water volume at 40 °C	l	220
Daily power consumption	kWh	13,042