



**ENERG** Y IJA  
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**STIEBEL ELTRON** WPL 25 AC comfort set



55 °C

35 °C



**A+**

**A++**

54 dB

■ 7	■ 6
■ 6	■ 7
■ 7	■ 6
kW	kW

2019

811/2013

**Product datasheet: Room heater to regulation (EU) no. 811/2013**

		<b>WPL 25 AC comfort set</b>
		239084
Manufacturer		STIEBEL ELTRON
Energy efficiency class for central heating in moderate climates for medium temperature applications		A+
Energy efficiency class for central heating in moderate climates for low temperature applications		A++
Rated heating output in moderate climates for medium temperature applications	kW	6
Rated heating output in moderate climates for low temperature applications	kW	7
Energy efficiency for central heating in moderate climates for medium temperature applications	%	124
Energy efficiency for central heating in moderate climates for low temperature applications	%	182
Energy consumption of central heating in moderate climates for medium temperature applications	kWh/a	4917
Energy consumption for central heating under moderate climatic conditions, for low temperature applications	kWh/a	3038
Rated heating output in colder climates for medium temperature applications	kW	7
Rated heating output in colder climates for low temperature applications	kW	6
Rated heating output in warmer climates for medium temperature applications	kW	7
Rated heating output in warmer climates for low temperature applications	kW	6
Energy efficiency for central heating in colder climates for medium temperature applications	%	112
Energy efficiency for central heating in colder climates for low temperature applications	%	153
Energy efficiency for central heating in warmer climates for medium temperature applications	%	160
Energy efficiency for central heating in warmer climates for low temperature applications	%	217
Energy consumption for central heating under colder climatic conditions, for medium temperature applications	kWh/a	5564
Energy consumption for central heating under colder climatic conditions, for low temperature applications	kWh/a	3675
Energy consumption for central heating under warmer climatic conditions, for medium temperature applications	kWh/a	2128
Energy consumption for central heating under warmer climatic conditions, for low temperature applications	kWh/a	1533
Sound power level external	dB(A)	54



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**STIEBEL ELTRON**

WPL 25 AC comfort set



A<sup>+</sup>

A<sup>+++</sup>

A<sup>++</sup>

A<sup>++</sup>

A<sup>+</sup>

A

B

C

D

E

F

G

+



+



+



+



		<b>WPL 25 AC comfort set</b>
		239084
Manufacturer		STIEBEL ELTRON
Energy efficiency for central heating in moderate climates for medium temperature applications	%	124
Temperature controller class		VI
Contribution of temperature controller to room heating energy efficiency	%	4
Room heating energy efficiency of composite system under moderate climatic conditions	%	128
Room heating energy efficiency of composite system under colder climatic conditions	%	116
Room heating energy efficiency of composite system under warmer climatic conditions	%	164
Value of differential between room heating energy efficiency under moderate climatic conditions and that under colder climatic conditions	%	12
Value of differential between room heating energy efficiency under warmer climatic conditions and that under moderate climatic conditions	%	36
Energy efficiency class for central heating in moderate climates for medium temperature applications		A+
Room heating energy efficiency class of composite system under moderate climatic conditions		A++

		<b>WPL 25 AC comfort set</b>
		239084
Manufacturer		STIEBEL ELTRON
Heat source		Outside air
Low temperature heat pump		-
With booster heater		x
Combi boiler with heat pump		-
Rated heating output in moderate climates for medium temperature applications	kW	6
Tj = -7 °C heating output, partial load range under moderate climatic conditions (Pdh)	kW	5,1
Tj = 2 °C heating output, partial load range under moderate climatic conditions (Pdh)	kW	4,1
Tj = 7 °C heating output, partial load range under moderate climatic conditions (Pdh)	kW	2,6
Tj = 12 °C heating output, partial load range under moderate climatic conditions (Pdh)	kW	3,3
Tj = dual mode temperature under moderate climatic conditions (Pdh)	kW	6,1
Tj = operating temperature limit under moderate climatic conditions (Pdh)	kW	5,1
For air/water heat pumps:Tj = -15 °C (if TOL < -20 °C) (Pdh)	kW	0
Tj = -7 °C COP, partial load range under moderate climatic conditions (COPd)		1,97
Tj = 2 °C COP, partial load range under moderate climatic conditions (COPd)		3,18
Tj = 7 °C COP, partial load range under moderate climatic conditions (COPd)		4,56
Tj = 12 °C COP, partial load range under moderate climatic conditions (COPd)		5,98
Tj = dual mode temperature under moderate climatic conditions (COPd)		2,28
Tj = operating temperature limit under moderate climatic conditions (COPd)		1,97
For air/water heat pumps:Tj = -15 °C (if TOL < -20 °C) (COPd)		0
Dual mode temperature (Tbiv)	°C	-10
Operating temperature limit (Tol)	°C	-7
Heating water operating temperature limit (WTOL)	°C	60
Power consumption, OFF state (Poff)	W	17
Power consumption, thermostat OFF state (PTO)	W	30
Standby power consumption (PSB)	W	17
Power consumption, operating state, with crankcase heating (PCK)	W	5
Booster heater heating output (PSUB)	kW	7,55
Type of energy supply, booster heater		electric
Power control		variable
Sound power level external	dB(A)	54
Flow rate, heat source side	m³/h	4000



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**STIEBEL ELTRON** SBBE 301 WP



**50 W**

**319 L**

2017

812/2013

**Product datasheet: DHW cylinder to regulation (EU) no. 812/2013**

		<b>SBBE 301 WP</b>
		234348
Manufacturer		STIEBEL ELTRON
Model identification of the supplier		SBBE 301 WP
Energy efficiency class		A
Standby losses	W	50
Cylinder capacity	l	319



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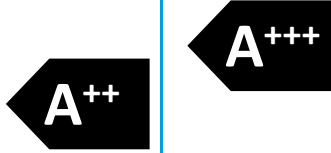
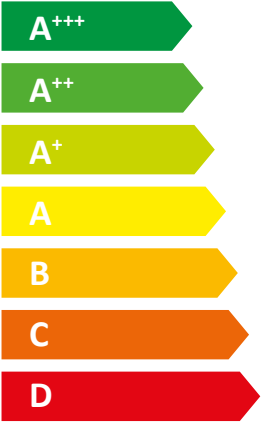
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**STIEBEL ELTRON** WPL 25 AC



55 °C

35 °C



Icon of a house with sound waves emanating from it.

Icon of a house with sound waves entering it.

**54 dB**

Bar chart comparing energy consumption in kW for two scenarios:

■ 22	■ 21
■ 15	■ 15
■ 8	■ 8

kW                      kW

A map of Europe with various countries shaded in different shades of blue, corresponding to the bar chart above.

2019

811/2013



**Product datasheet: Room heater to regulation (EU) no. 811/2013**

		<b>WPL 25 AC</b>
		236645
Manufacturer		STIEBEL ELTRON
Energy efficiency class for central heating in moderate climates for medium temperature applications		A++
Energy efficiency class for central heating in moderate climates for low temperature applications		A+++
Rated heating output in moderate climates for medium temperature applications	kW	15
Rated heating output in moderate climates for low temperature applications	kW	15
Energy efficiency for central heating in moderate climates for medium temperature applications	%	144
Energy efficiency for central heating in moderate climates for low temperature applications	%	187
Energy consumption of central heating in moderate climates for medium temperature applications	kWh/a	8444
Energy consumption for central heating under moderate climatic conditions, for low temperature applications	kWh/a	6513
Rated heating output in colder climates for medium temperature applications	kW	22
Rated heating output in colder climates for low temperature applications	kW	21
Rated heating output in warmer climates for medium temperature applications	kW	8
Rated heating output in warmer climates for low temperature applications	kW	8
Energy efficiency for central heating in colder climates for medium temperature applications	%	131
Energy efficiency for central heating in colder climates for low temperature applications	%	160
Energy efficiency for central heating in warmer climates for medium temperature applications	%	177
Energy efficiency for central heating in warmer climates for low temperature applications	%	246
Energy consumption for central heating under colder climatic conditions, for medium temperature applications	kWh/a	16179
Energy consumption for central heating under colder climatic conditions, for low temperature applications	kWh/a	12690
Energy consumption for central heating under warmer climatic conditions, for medium temperature applications	kWh/a	2369
Energy consumption for central heating under warmer climatic conditions, for low temperature applications	kWh/a	1718
Sound power level external	dB(A)	54



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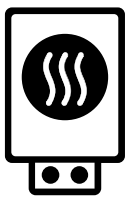
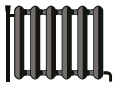
IJA

IE

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**STIEBEL ELTRON**

WPL 25 AC



A<sup>++</sup>

A<sup>+++</sup>

A<sup>++</sup>

A<sup>++</sup>

A<sup>+</sup>

A

B

C

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		<b>WPL 25 AC</b>
		236645
Manufacturer		STIEBEL ELTRON
Energy efficiency for central heating in moderate climates for medium temperature applications	%	144
Temperature controller class		VI
Contribution of temperature controller to room heating energy efficiency	%	4
Room heating energy efficiency of composite system under moderate climatic conditions	%	148
Room heating energy efficiency of composite system under colder climatic conditions	%	135
Room heating energy efficiency of composite system under warmer climatic conditions	%	181
Value of differential between room heating energy efficiency under moderate climatic conditions and that under colder climatic conditions	%	11
Value of differential between room heating energy efficiency under warmer climatic conditions and that under moderate climatic conditions	%	35
Energy efficiency class for central heating in moderate climates for medium temperature applications		A++
Room heating energy efficiency class of composite system under moderate climatic conditions		A++

		<b>WPL 25 AC</b>
		236645
Manufacturer		STIEBEL ELTRON
Heat source		Outside air
Low temperature heat pump		-
With booster heater		x
Combi boiler with heat pump		-
Rated heating output in moderate climates for medium temperature applications	kW	15
Tj = -7 °C heating output, partial load range under moderate climatic conditions (Pdh)	kW	13,80
Tj = 2 °C heating output, partial load range under moderate climatic conditions (Pdh)	kW	8,40
Tj = 7 °C heating output, partial load range under moderate climatic conditions (Pdh)	kW	7,80
Tj = 12 °C heating output, partial load range under moderate climatic conditions (Pdh)	kW	9,00
Tj = dual mode temperature under moderate climatic conditions (Pdh)	kW	12,50
Tj = operating temperature limit under moderate climatic conditions (Pdh)	kW	13,40
For air/water heat pumps:Tj = -15 °C (if TOL < -20 °C) (Pdh)	kW	13,40
Tj = -7 °C COP, partial load range under moderate climatic conditions (COPd)		2,48
Tj = 2 °C COP, partial load range under moderate climatic conditions (COPd)		3,51
Tj = 7 °C COP, partial load range under moderate climatic conditions (COPd)		4,61
Tj = 12 °C COP, partial load range under moderate climatic conditions (COPd)		6,66
Tj = dual mode temperature under moderate climatic conditions (COPd)		2,59
Tj = operating temperature limit under moderate climatic conditions (COPd)		2,28
For air/water heat pumps:Tj = -15 °C (if TOL < -20 °C) (COPd)		2,28
Dual mode temperature (Tbiv)	°C	-5
Heating water operating temperature limit (WTOL)	°C	65
Power consumption, OFF state (Poff)	W	10,000
Power consumption, thermostat OFF state (PTO)	W	10
Standby power consumption (PSB)	W	10,000
Power consumption, operating state, with crankcase heating (PCK)	W	38,000
Booster heater heating output (PSUB)	kW	0,000
Type of energy supply, booster heater		electric
Power control		variable
Sound power level external	dB(A)	54
Flow rate, heat source side	m <sup>3</sup> /h	4000