



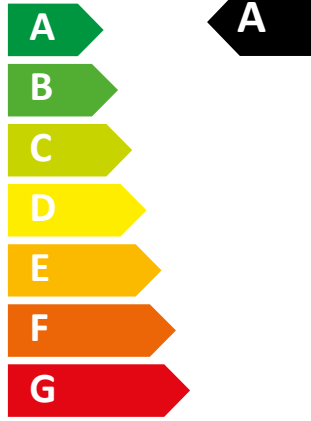
**ENERG** Y IJA  
 енергия · ενέργεια IE IA

**STIEBEL ELTRON**

WPL 09 ACS classic  
 compact plus set S



**A+**



**A**

Two icons of a house with sound waves emanating from it, one above the other. Below the icons is the text "52 dB".



A legend with three colored squares and their corresponding power outputs: a dark blue square for "4 kW", a medium blue square for "5 kW", and a light blue square for "4 kW".

2015

811/2013

**WPL 09 ACS classic compact plus set S**

236633

Manufacturer		STIEBEL ELTRON
Load profile		L
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++
Energy efficiency category for DHW heating under moderate climatic conditions		A
Rated heating output in moderate climates for medium temperature applications	kW	4
Rated heating output in moderate climates for low temperature applications	kW	5
Energy consumption of central heating in moderate climates for medium temperature applications	kWh/a	2618
Energy consumption for central heating under moderate climatic conditions, for low temperature applications	kWh/a	2265
Energy consumption for DHW heating under moderate climatic conditions	kWh/a	1535
Energy efficiency for central heating in moderate climates for medium temperature applications	%	113
Energy efficiency for central heating in moderate climates for low temperature applications	%	163
Energy efficiency for DHW heating ( $\eta_{wh}$ ) under moderate climatic conditions	%	109
Rated heating output in colder climates for medium temperature applications	kW	5
Rated heating output in colder climates for low temperature applications	kW	4
Rated heating output in warmer climates for medium temperature applications	kW	3
Rated heating output in warmer climates for low temperature applications	kW	4
Energy consumption for central heating under colder climatic conditions, for medium temperature applications	kWh/a	4884
Energy consumption for central heating under colder climatic conditions, for low temperature applications	kWh/a	2757
Energy consumption for central heating under warmer climatic conditions, for medium temperature applications	kWh/a	1467
Energy consumption for central heating under warmer climatic conditions, for low temperature applications	kWh/a	889
Energy consumption for DHW heating under colder climatic conditions	kWh/a	1663
Energy consumption for DHW heating under warmer climatic conditions	kWh/a	1253
Energy efficiency for central heating in colder climates for medium temperature applications	%	105
Energy efficiency for central heating in colder climates for low temperature applications	%	150
Energy efficiency for central heating in warmer climates for medium temperature applications	%	139
Energy efficiency for central heating in warmer climates for low temperature applications	%	206
Energy efficiency for DHW heating ( $\eta_{wh}$ ) under colder climatic conditions	%	101
Energy efficiency for DHW heating ( $\eta_{wh}$ ) under warmer climatic conditions	%	134
Sound power level external	dB(A)	52








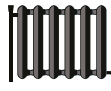


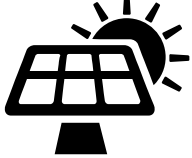










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**STIEBEL ELTRON**

WPL 09 ACS classic compact plus set S

**WPL 09 ACS classic compact plus set S**

236633

Manufacturer		STIEBEL ELTRON
Energy efficiency for central heating in moderate climates for medium temperature applications	%	113
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	%	117
Room heating energy efficiency of composite system under colder climatic conditions	%	109
Room heating energy efficiency of composite system under warmer climatic conditions	%	143
Value of differential between room heating energy efficiency under moderate climatic conditions and that under colder climatic conditions	%	8
Value of differential between room heating energy efficiency under warmer climatic conditions and that under moderate climatic conditions	%	26
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+
Energy efficiency category for DHW heating under moderate climatic conditions		A
Load profile		L

**WPL 09 ACS classic compact plus set S**

236633

Manufacturer		STIEBEL ELTRON
With booster heater		x
Combi boiler with heat pump		x
Rated heating output in moderate climates for medium temperature applications	kW	4
Tj = -7 °C heating output, partial load range under moderate climatic conditions (Pdh)	kW	4
Tj = 2 °C heating output, partial load range under moderate climatic conditions (Pdh)	kW	2,5
Tj = 7 °C heating output, partial load range under moderate climatic conditions (Pdh)	kW	1,6
Tj = 12 °C heating output, partial load range under moderate climatic conditions (Pdh)	kW	1,8
Tj = dual mode temperature under moderate climatic conditions (Pdh)	kW	4
Tj = operating temperature limit under moderate climatic conditions (Pdh)	kW	4,1
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)		2,67
Tj = 2 °C COP, partial load range under moderate climatic conditions (COPd)		4
Tj = 7 °C COP, partial load range under moderate climatic conditions (COPd)		6,06
Tj = 12 °C COP, partial load range under moderate climatic conditions (COPd)		8,14
Tj = dual mode temperature under moderate climatic conditions (COPd)		2,67
Tj = operating temperature limit under moderate climatic conditions (COPd)		2,6
For air/water heat pumps:Tj = -15 °C (if TOL < -20 °C) (COPd)		0
Dual mode temperature (Tbiv)	°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	0,5
Type of energy supply, booster heater		electric
Power control		variable
Sound power level external	dB(A)	52
Energy consumption of central heating in moderate climates for medium temperature applications	kWh/a	2618
Flow rate, heat source side	m <sup>3</sup> /h	1300
Load profile		L
Energy efficiency category for DHW heating under moderate climatic conditions		A



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**STIEBEL ELTRON** HSBC 200 S



**65 W**

**189 L**

2017

812/2013

		<b>HSBC 200 S</b>
		234801
Manufacturer		STIEBEL ELTRON
Energy efficiency class		C
Standby losses	W	65
Cylinder capacity	l	189



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**STIEBEL ELTRON** WPL 09 ACS classic



55 °C

35 °C



A+

A++

52 dB

5 4 3 kW

4 5 4 kW

2015

811/2013



		<b>WPL 09 ACS classic</b>
		235921
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	4
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Energy efficiency for central heating in moderate climates for low temperature applications	%	163
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Energy consumption for central heating under warmer climatic conditions, for low temperature applications	kWh/a	889
Sound power level external	dB(A)	52



# ENERG

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Y

IJA

IE

IA

**STIEBEL ELTRON**

WPL 09 ACS classic



A<sup>+</sup>

A<sup>+++</sup>

A<sup>++</sup>

A<sup>+</sup>

A

B

C

D

E

F

G

A<sup>+</sup>

+		<input type="checkbox"/>
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		<b>WPL 09 ACS classic</b>
		235921
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Value of differential between room heating energy efficiency under moderate climatic conditions and that under colder climatic conditions	%	8
Value of differential between room heating energy efficiency under warmer climatic conditions and that under moderate climatic conditions	%	26
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 09 ACS classic</b>
		235921
Manufacturer		STIEBEL ELTRON
With booster heater		-
Combi boiler with heat pump		-
Rated heating output in moderate climates for medium temperature applications	kW	4
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