

# WPL 09 IKCS classic

AIR-WATER HEAT PUMPS

PRODUCT-NO.: 236377

With the WPL 09 ICS classic inverter air-water heat pump, designed for indoor installation, STIEBEL ELTRON presents a system solution for the new build sector that is as elegant as it is efficient. Thanks to flexible air routing and pre-assembled air hoses, it can be connected almost anywhere, quickly and easily.

You want to have energy efficiency – not hear it.

Excellent sound insulation on the air routing means that the heat pump is barely audible even when space is tight. In silent mode, the WPL 09 ICS classic is even quieter.



## The main features

Inverter air-water heat pump installed indoors for heating and cooling

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Ideal for new build

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Quick to install thanks to high level of integration

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Low energy spending through high efficiency (A++)



Type	WPL 09 ICS classic	WPL 17 ICS classic	WPL 09 IKCS classic
Part no.	236375	236376	236377
Output at A2/W35 (EN 14511)	2,64 kW	5,02 kW	2,62 kW
Output at A-7/W35 (EN 14511)	4,23 kW	8,02 kW	4,18 kW
Coefficient of performance at A-7/W35 (EN 14511)	3,16	2,63	3,07
Coefficient of performance at A2/W35 (EN 14511)	3,83	3,83	3,76

## Technical data

Energy efficiency class, heat pump W35	A+++	A++	A+++
Energy efficiency class, W55 heat pump	A++	A++	A++
Energy efficiency class, composite system (heat pump + controller) W35	A+++	A++	A+++
Energy efficiency class, composite system (heat pump + controller) W55	A++	A++	A++
SCOP (EN 14825)	4,525	4,25	4,45
Sound power level indoor installation (EN 12102)	45 dB(A)	51 dB(A)	45 dB(A)
Sound power level at air intake/discharge (EN 12102)	30/32 dB(A)	43/48 dB(A)	29/32 dB(A)
Rated compressor voltage	230 V	230 V	230 V
Rated voltage, emergency/booster heater	230 V	230 V	230 V
Rated control voltage	230 V	230 V	230 V
Max. application limit on the heating side	60 °C	60 °C	60 °C
Height	1381 mm	1381 mm	1892 mm
Width	874 mm	874 mm	893 mm
Depth	874 mm	874 mm	833 mm
Weight	173 kg	175 kg	219 kg



Type	WPL 17 IKCS classic
Part no.	236378
Output at A2/W35 (EN 14511)	4,95 kW
Output at A-7/W35 (EN 14511)	7,8 kW
Coefficient of performance at A-7/W35 (EN 14511)	2,58
Coefficient of performance at A2/W35 (EN 14511)	3,7
Technical data	
Energy efficiency class, heat pump W35	A++
Energy efficiency class, W55 heat pump	A++
Energy efficiency class, composite system (heat pump + controller) W35	A++
Energy efficiency class, composite system (heat pump + controller) W55	A++
SCOP (EN 14825)	4,125
Sound power level indoor installation (EN 12102)	50 dB(A)
Sound power level at air intake/discharge (EN 12102)	40/44 dB(A)
Rated compressor voltage	230 V
Rated voltage, emergency/booster heater	230 V
Rated control voltage	230 V
Max. application limit on the heating side	60 °C
Height	1892 mm
Width	893 mm
Depth	833 mm
Weight	221 kg

## **Contact information**

You have questions? We appreciate to help you:

Call **+49 5531 - 7020**

Write an email to **[info@stiebel-eltron.com](mailto:info@stiebel-eltron.com)**

## **Installation information**

Please ask your local power supply utility or a registered electrician to install appliances that are not fully wired, i.e. ready to plug in. The electrician should also be able to assist you with obtaining the agreement of the respective power supply utility required for the appliance installation.