

WPL 24 IK

AIR-WATER HEAT PUMPS

PRODUCT-NO.: 235879

Modernisation with the WPL 19 I means high system temperatures all year round, even with minus ten degrees of frost or less. This guarantees a high level of DHW convenience.

As good as tailor-made.

The WPL 19 I for indoor installation is an excellent way of meeting the demands of modernised detached and two-family houses. Indoor installation with sound-optimised air hoses means it can be operated even where space is tight.



The main features

Air-water heat pump installed indoors for heating

Also ideal for use in older buildings

Quick to install thanks to high level of integration

Low energy spending through high efficiency (A++)



Type	WPL 19 I	WPL 24 I	WPL 19 IK
Part no.	235193	235194	235878
Output at A2/W35 (EN 14511)	7,41 kW	9,04 kW	7,41 kW
Output at A-7/W35 (EN 14511)	9,91 kW	13,45 kW	9,91 kW
Coefficient of performance at A-7/W35 (EN 14511)	3,32	3	3,32
Coefficient of performance at A2/W35 (EN 14511)	4,12	4	4,12

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)	4,6	4,575	4,6
Sound power level (EN 12102)	54 dB(A)	54 dB(A)	52 dB(A)
Sound power level at air intake/discharge (EN 12102)	44/45 dB(A)	45/46 dB(A)	50/51 dB(A)
Rated compressor voltage	400 V	400 V	400 V
Rated voltage, emergency/booster heater	400 V	400 V	400 V
Rated control voltage	230 V	230 V	230 V
Max. application limit on the heating side	65 °C	65 °C	65 °C
Height (internal installation)	1182 mm	1182 mm	1820 mm
Width (internal installation)	800 mm	800 mm	800 mm
Depth (internal installation)	1240 mm	1240 mm	1240 mm
Weight (standard appliance)	201 kg	201 kg	201 kg
Weight (compact air routing module)			80 kg
Casing panels in standard delivery	x	x	x

Compact air routing module in standard delivery

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x



Type	WPL 24 IK
Part no.	235879
Output at A2/W35 (EN 14511)	9,04 kW
Output at A-7/W35 (EN 14511)	13,45 kW
Coefficient of performance at A-7/W35 (EN 14511)	3
Coefficient of performance at A2/W35 (EN 14511)	4

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)	4,575
Sound power level (EN 12102)	51 dB(A)
Sound power level at air intake/discharge (EN 12102)	49/50 dB(A)
Rated compressor voltage	400 V
Rated voltage, emergency/booster heater	400 V
Rated control voltage	230 V
Max. application limit on the heating side	65 °C
Height (internal installation)	1820 mm
Width (internal installation)	800 mm
Depth (internal installation)	1240 mm
Weight (standard appliance)	201 kg
Weight (compact air routing module)	80 kg
Casing panels in standard delivery	x

Compact air routing module in standard delivery

x

Wall outlets must be ordered separately and are available as accessories in various versions.

Contact information

You have questions? We appreciate to help you:

Call **+49 5531 - 7020**

Write an email to **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.