

WPC 05 S

PRODUCT-NO.: 232937

Superb performance on a minimal footprint

This great all-rounder gives your efficiency levels a real boost. The appliance gives you a COP of up to five. It is designed to be space saving and comes with all the most important components built in, such as a DHW cylinder with 200 litre capacity. With this heat pump, you therefore save both money and space.

Functional design

The heat pump manager is controlled via the backlit display screen and the convenient, intuitive Touch-Wheel. This feature is just as unobtrusive as the timelessly simple design.

The main features

Ground source heat pump installed indoors for room heating and DHW heating

Suitable for new build and modernisation projects

Compact solution with key components integrated to save space

Low energy costs due to exemplary efficiency

Excellent COP through optimally matched components and high grade technology

High DHW convenience thanks to high flow temperatures of up to 65 °C



Type	WPC 04	WPC 05	WPC 07
Part no.	232926	232927	232928

Technical data

Heating output at B0/W35 (EN 14511)	4.77 kW	5.82 kW	7.50 kW
Nominal capacity	175 l	175 l	175 l
Surface area, heat exchanger	2.10 m ²	2.10 m ²	2.10 m ²
COP at B0/W35 (EN 14511)	4.50	4.80	4.84
SCOP (EN 14825)	4.925	5.325	5.325
Sound power level (EN 12102)	43 dB(A)	45 dB(A)	48 dB(A)
Height	1917 mm	1917 mm	1917 mm
Width	600 mm	600 mm	600 mm
Depth	703 mm	703 mm	703 mm
Weight	243 kg	246 kg	259 kg
Rated voltage, compressor	400 V	400 V	400 V
Rated voltage, emergency/auxiliary heater	400 V	400 V	400 V
Refrigerant	R410A	R410A	R410A



Type	WPC 10	WPC 13	WPC 05 S
Part no.	232929	232930	232937

Technical data

Heating output at B0/W35 (EN 14511)	10.31 kW	13.21 kW	5.88 kW
Nominal capacity	162 l	162 l	175 l
Surface area, heat exchanger	3.60 m ²	3.60 m ²	2.10 m ²
COP at B0/W35 (EN 14511)	5.02	4.82	4.78
SCOP (EN 14825)	5.60	5.275	5.225
Sound power level (EN 12102)	49 dB(A)	50 dB(A)	45 dB(A)
Height	1917 mm	1917 mm	1917 mm
Width	600 mm	600 mm	600 mm
Depth	703 mm	703 mm	703 mm
Weight	277 kg	283 kg	246 kg
Rated voltage, compressor	400 V	400 V	230 V
Rated voltage, emergency/auxiliary heater	400 V	400 V	230 V
Refrigerant	R410A	R410A	R410A

Type	WPC 07 S	WPC 10 S	WPC 13 S
Part no.	232938	232939	232940

Technical data

Heating output at B0/W35 (EN 14511)	7.61 kW	10.31 kW	13.01 kW
Nominal capacity	175 l	162 l	162 l
Surface area, heat exchanger	2.10 m ²	3.60 m ²	3.60 m ²
COP at B0/W35 (EN 14511)	4.75	4.76	4.75
SCOP (EN 14825)	5.30	5.20	5.175
Sound power level (EN 12102)	48 dB(A)	49 dB(A)	50 dB(A)
Height	1917 mm	1917 mm	1917 mm
Width	600 mm	600 mm	600 mm
Depth	703 mm	703 mm	703 mm
Weight	259 kg	277 kg	283 kg
Rated voltage, compressor	230 V	230 V	230 V
Rated voltage, emergency/auxiliary heater	230 V	230 V	230 V
Refrigerant	R410A	R410A	R410A

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.