

WPE-I 07.1 Plus HW 400

GROUND SOURCE HEAT PUMPS

PRODUCT-NO.: 207180

Combine natural energy with the power of innovation

Cosy warmth and hot water are important factors in quality of life. Our highly efficient ground source heat pump brings you both. Not only does it deliver energy saving heating, it also fulfils the highest standards of hot water convenience thanks to the integral hot water cylinder. This saves you both energy costs and space in your home.

Natural heat provided according to demand

For ease and comfort you can select your preferred temperature using the full-colour touchscreen, or use our app for remote control. The use of a natural refrigerant makes this setup even more environmentally responsible – creating a high efficiency package that impresses in a wide range of applications.



The main features

Ground source heat pump installed indoors for heating and hot water

Excellent hot water convenience thanks to integral DHW cylinder with high flow temperatures

Climate-friendly and futureproof thanks to the use of a natural refrigerant

Convenient operation via app, even when away from home

High efficiency and low energy costs thanks to modern inverter technology

Particularly quiet operation

Perfectly scalable for new builds, modernisation projects, family houses and apartment buildings

Pleasant summer atmosphere thanks to active and passive cooling (additional component required)



WPE-I 07.1 Plus HW 230

Product-No.: 207185



WPE-I 12.1 Plus HW 230

Product-No.: 207186



WPE-I 12.1 Plus HW 400

Product-No.: 207181



Type	WPE-I 07.1 Plus HW 230	WPE-I 07.1 Plus HW 400	WPE-I 12.1 Plus HW 230
Part no.	207185	207180	207186

Technical data

Nominal capacity	175 l	184 l	175 l
Surface area, heat exchanger	1.83 m ²	1.83 m ²	1.83 m ²
Rated voltage, compressor	230 V	230 V	400 V
Rated voltage, emergency/auxiliary heater	400 V	400 V	400 V
Energy efficiency class, heat pump W35	A+++	A+++	A+++
Energy efficiency class, heat pump W55	A+++	A+++	A+++
SCOP 35 °C (EN 14825)	5.21	5.21	5.40
Energy efficiency class, DHW heating with load profile XL	A+	A+	A+
Heating output at B0/W35 (EN 14511)	3,36 kW	3,36 kW	6,2 kW
Heating output at B0/W35 (min./max.)	1,4/7,0 kW	1,4/7,0 kW	2,7/11,6 kW
COP at B0/W35 (EN 14511)	4.62	4.62	4.87
Sound power level (EN 12102)	37 dB(A)	37 dB(A)	40 dB(A)
Height	1863 mm	1863 mm	1863 mm
Width	600 mm	600 mm	600 mm
Depth	700 mm	700 mm	700 mm
Weight	156 kg	156 kg	172 kg



Type	WPE-I 12.1 Plus HW 400
Part no.	207181

Technical data

Nominal capacity	184 l
Surface area, heat exchanger	1.83 m ²
Rated voltage, compressor	400 V
Rated voltage, emergency/auxiliary heater	400 V
Energy efficiency class, heat pump W35	A+++
Energy efficiency class, heat pump W55	A+++
SCOP 35 °C (EN 14825)	5.40
Energy efficiency class, DHW heating with load profile XL	A+
Heating output at B0/W35 (EN 14511)	6,2 kW
Heating output at B0/W35 (min./max.)	2,7/11,6 kW
COP at B0/W35 (EN 14511)	4.87
Sound power level (EN 12102)	40 dB(A)
Height	1863 mm
Width	600 mm
Depth	700 mm
Weight	172 kg

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.