

WPE-I 07.1 Plus H 230

GROUND SOURCE HEAT PUMPS

PRODUCT-NO.: 207183

Use your ground to increase efficiency

Nowhere is the old adage "less is more" a more apt sentiment than when it comes to energy consumption. One good reason why this highly efficient ground source heat pump is so popular for heating. At the same time, it also fulfils the highest standards when it comes to hot water convenience – and all without the need for a buffer cylinder. This not only saves you energy costs, but also plenty of space.

Heat when you need it

These compact heat pumps are installed indoors and can be adjusted to precisely meet your heating needs. Up to six devices can be connected to each other. An energy pool that you can use to supply a single house with heat just as efficiently as a building with several apartments. The entire system is even more eco-friendly thanks to the use of natural refrigerant R290 – a high efficiency package that is impressive in a wide range of applications.

The main features

Ground source heat pump installed indoors for heating and hot water

Futureproof thanks to the use of the natural refrigerant R290

High efficiency and low energy costs thanks to modern inverter technology

Blends perfectly into your interior with its clear, timeless design

Convenient operation via app, even when out and about

Particularly quiet operation

Perfectly scalable for new build, modernisation plus family houses and apartment buildings

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



WPE-I 07.1 Plus H 400

Product-No.: 207177



WPE-I 12.1 Plus H 230

Product-No.: 207184



WPE-I 12.1 Plus H 400

Product-No.: 207178



Type	WPE-I 07.1 Plus H 230	WPE-I 07.1 Plus H 400	WPE-I 12.1 Plus H 230
Part no.	207183	207177	207184

Technical data

Energy efficiency class, heat pump W35 (A+++ → D)	A+++	A+++	A+++
Energy efficiency class, heat pump W55 (A+++ → D)	A+++	A+++	A+++
SCOP 35 °C (EN 14825)	5.21	5.21	5.40
Heating output at B0/W35 (EN 14511)	3,36 kW	3,36 kW	6,20 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)	38 dB(A)	38 dB(A)	40 dB(A)
Height	1450 mm	1450 mm	1450 mm
Width	600 mm	600 mm	600 mm
Depth	700 mm	700 mm	700 mm
Weight	111 kg	111 kg	132 kg
Rated voltage, compressor	230 V	230 V	400 V
Rated voltage, emergency/auxiliary heater	400 V	400 V	400 V
Refrigerant	R290	R290	R290
Connection, heating side	28 mm	28 mm	28 mm
Connection, heat source side	28 mm	28 mm	28 mm



Type

**WPE-I 12.1
Plus H 400**

Part no.

207178

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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.