

STIEBEL ELTRON

WPE-I H 230 Plus

Maximum living comfort
regardless of season



WPE-I H 230 Plus

GEOTHERMAL HYDRONIC HEAT PUMPS

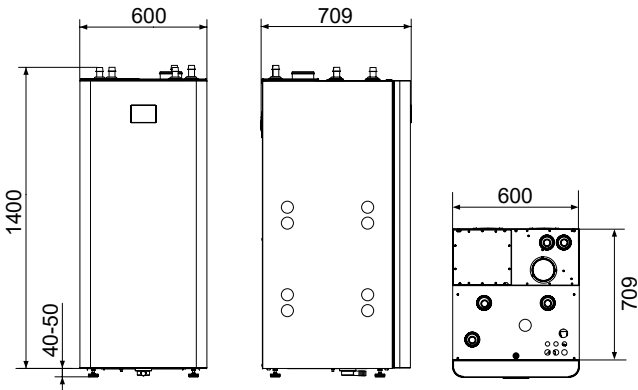
This ground source heat pump with inverter technology is suitable for heating and optional cooling of family houses as well as for DHW heating. Thanks to the high flow temperatures all year round, the heat pump can be used in both new build and modernisation. The system uses the natural and futureproof refrigerant R290 for optimum environmental compatibility. The heat pump can also be used for cooling with additional external components. Cascade operation is possible with up to 6 appliances.



Product features

- › Ground source heat pump installed indoors with inverter technology for heating and DHW heating
- › Natural, futureproof and eco-friendly refrigerant R290
- › Carefree operation with VDE-tested safety concept
- › Cascade operation with up to six heat pumps if required
- › Minimal space requirement in the installation room thanks to integral safety valves, circulation pumps for brine and heating, diverter valve
- › Active or passive cooling possible with additional components
- › Optimisation according to dynamic electricity tariffs is possible
- › Also suitable for modernisation projects thanks to 70 °C flow temperature
- › Fast and accurate remote maintenance thanks to integration into Servicewelt

Dimensions



Type		WPE-I 07.1 Plus H 230	WPE-I 12.1 Plus H 230
Article Number		207177	207184
Energy efficiency class		A +++	A +++
Heat output at W0/W35 (EN 14511)	kW	3.36	6.20
Heat output at W0/W35 (min/max)	kW	1.4 / 7.0	2.7 / 11.6
Coefficient of performance at W0/W35 (EN 14511)		4.62	4.87
SCOP at 35°C (EN 14825)		5.21	5.40
Sound power level (EN 12102)	dB(A)	38	40
Maximum heating-side operating limit	°C	70	70
Height	mm	1450	1450
Width	mm	600	600
Depth	mm	700	700
Weight	kg	111	132
Nominal capacity		-	-
Mains connection	V	400	400
Rated voltage – compressor	V	230	400
Rated voltage – emergency/additional heating	V	400	400
Refrigerant		R290	R290

STIEBEL ELTRON is committed to our policy of continual improvement, some features may have subsequently been changed or even removed. Our advisors will be happy to consult with you regarding the currently applicable equipment features. The images used in this data sheet are for reference only.