

# WPL 57 Set A

AIR SOURCE HEAT PUMPS

PRODUCT-NO.: 228837

## Tackle large projects with plenty of energy

If you need a high heating output, this air source heat pump is the ideal choice for you. Connected in a cascade, the output levels of the appliances add up, allowing them to supply even apartment buildings or commercial premises without difficulty. At the same time, your installer will adjust them to precisely suit the specific building complex or residential units.

## Making meaningful connections

Furthermore, a heat pump installed outside can do even more. Your installer can connect it to other heat generators via the heat pump manager. This allows you to make extremely versatile use of the appliance.

## The main features

Air source heat pump installed outdoors for heating

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Very high COPs for apartment buildings and commercial premises

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Evaporator protected against external damage for high operational reliability

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Suitable for use with an additional energy source for dual mode operation

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High COP despite low installed height





Type	WPL 57 Set A
Part no.	228837

## Technical data

Energy efficiency class, heat pump W35	A+
Energy efficiency class, heat pump W55	A+
SCOP 35 °C (EN 14825)	3.42
Heating output at A7/W35 (EN 14511)	31.01 kW
Heating output at A2/W35 (EN 14511)	29.81 kW
Heating output at A-7/W35 (EN 14511)	24.02 kW
COP at A7/W35 (EN 14511)	3.59
COP at A2/W35 (EN 14511)	3.30
COP at A-7/W35 (EN 14511)	2.84
Rated voltage, compressor	400 V
Rated voltage, emergency/auxiliary heater	400 V
Rated voltage, control unit	230 V
Sound power level (EN 12102)	69 dB(A)
Min./max. application limits for heat source	-20 / 40 °C
Max. application limit on the heating side	60 °C
Height	1485 mm
Width	1860 mm
Depth	2040 mm
Weight	600 kg
Refrigerant	R407C
Colour	white



**Contact information**

You have questions? We appreciate to help you:

Call **+27 10 001 85 47** Write an email to **[info@stiebel-eltron.co.za](mailto:info@stiebel-eltron.co.za)**

**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.