

WPL 10 AC

Three wishes fulfilled by one appliance.

The efficient heating technology of the WPL 10 AC air water heat pump is especially suited to new builds. It is very quiet, and its modern design fits harmoniously into particular building projects. The WPL 10 AC can be combined with the broad range of cylinders and accessories from STIEBEL ELTRON. If space is tight, we recommend using it in conjunction with the HSBB 10 AC cylinder module, including a 200 l DHW cylinder for DHW heating. Thanks to the integral circuit reversal, the heat pump can also cool in summer.

The most important features

Ideally suited to new build

Extremely quiet operation

Little space is required

Active cooling through circuit reversal

Electronic expansion valve

Easy installation



Example: WPL 10 AC



Type		
Type	WPL 10 AC	WPL 10 ACS
Part no.	230236	227995
Output at A2/W35 (EN 14511)	6,74 kW	6,53 kW
Height	900 mm	900 mm
Width	1270 mm	1270 mm
Depth	593 mm	593 mm
Specification		
Weight	120 kg	120 kg
Heating water temperature spread	5 K	5 K
Flow rate, heating side	1,40 m ³ /h	1,40 m ³ /h
Flow rate, heat source side	2300 m ³ /h	2300 m ³ /h
Output at A2/W35 (EN 14511)	6,74 kW	6,53 kW
Output at A-7/W35 (EN 14511)	5,11 kW	4,94 kW
Coefficient of performance at A2/W35 (EN 14511)	3,51	3,37
Coefficient of performance at A-7/W35 (EN 14511)	3,06	2,86
Current (with/without softstarter)	22 / - A	26/- A
Sound power level (EN 12102)	60 dB(A)	60 dB(A)
Power connection	3/N/PE	1/N/PE
Refrigerating capacity at A35/W7	6,22 kW	6,39 kW
Cooling factor at A35/W7	2,43	2,45

Example

WPL 10 AC

Heat pump manager WPM II

Part no.	Type	Suitable for	Height	Width	Depth
185450	WPMW II	Wall mounting enclosure	215 mm	246 mm	140 mm

WPL 10 ACS