

Fully equipped and highly efficient as standard

› WPF S | WPC S | INSTALLER PACKS

- › Extremely low running costs
- › Industry leading performance
- › Very quiet in operation



STIEBEL ELTRON

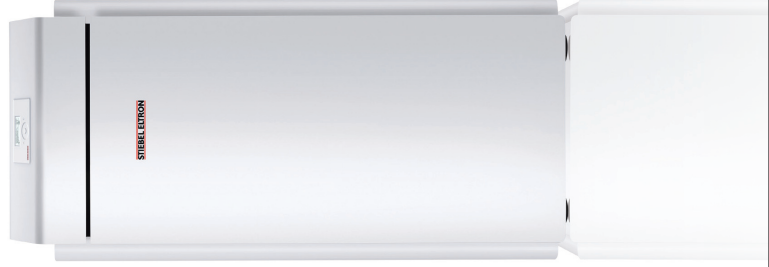
Introducing the new WPF S Ground Source Heat Pumps

Designed for ease of installation, the new WPF S series comes with all the components you need integrated into one box. The compact design makes it a perfect solution for both new build and modernisation projects, as it requires very little space to install. A re-design of the heat pumps anti-vibration mount has made the unit even quieter than the previous model and has made the unit whisper quiet in operation. The range now boasts a 13kW, single phase variant for heating larger homes. The integral soft start unit also means it is suitable for homes where the electricity supply is limited. With CoP's up to 5.0 the WPF S range is unbeatable quality.

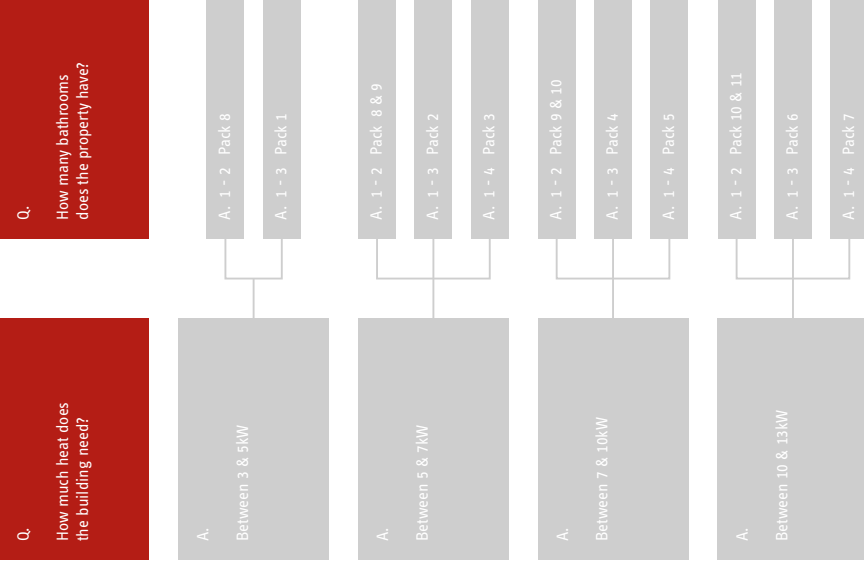
WPF S

- > Simple installation
- > 5, 7, 10, 13kW options in single phase a further 16kW option is available in three phase (400V)
- > Extremely high performance
- > Very quiet in operation
- > Up to 60°C heating flow temperature
- > Integrated heat and electricity meter

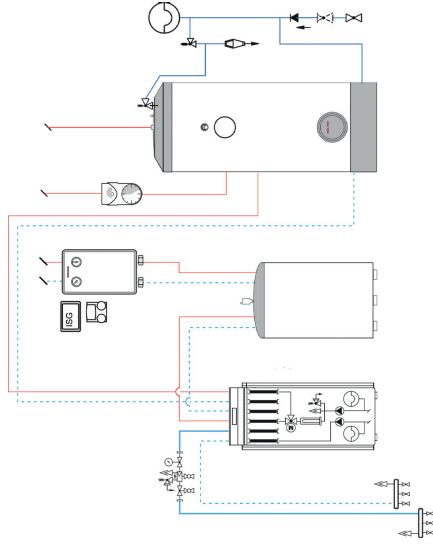
The WPF heat pump comes pre-assembled with the following items: heat pump controller, highly efficient brine circulation pump, highly efficient heating circuit pump, electric booster heater, pressure hoses, brine expansion vessel, heating circuit expansion vessel and soft starter.



Which pack do I need?



WPF 5 S, SBP 100 Classic & SBB 301 238392 Pack 1



WPF 5 S

- Simple installation
- WPM 3 Controller
- Integral brine and heating expansion vessels
- Integral HE circulation pumps for the brine and heating sides
- Integral pressure hoses for direct connection to the pipework
- Heating flow temperature up to 60°C

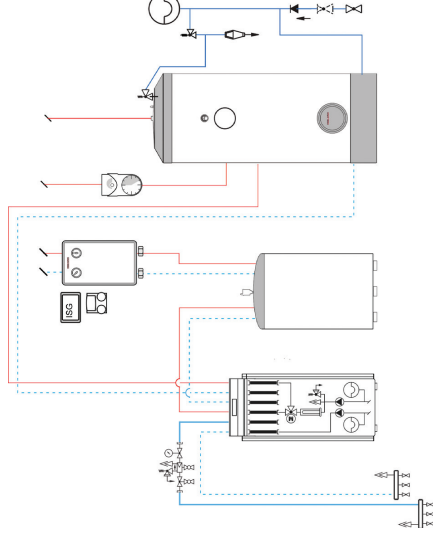
SBB 301 WP

- 300 litre hot water storage cylinder
- 1700mm high, 700mm diameter (incl thermal insulation)
- 3.2m² indirect coil
- Extremely low standing heat losses.

Equipment Supplied

Part Number	Description	QTY
232922	WPF 5 S	1
235200	SBP 100 Classic	1
228944	SBB 301	1
233307	WPSF	1
229336	ISG Web	1
233512	FS WP 28	2
185579	FE 7	1
233719	UPZ	1
233602	WPKI-HK E	1

WPF 7 S, SBP 100 Classic & SBB 301 238393 Pack 2



WPF 7 S

- Simple installation
- WPM 3 Controller
- Integral brine and heating expansion vessels
- Integral HE circulation pumps for the brine and heating sides
- Integral pressure hoses for direct connection to the pipework
- Heating flow temperature up to 60°C

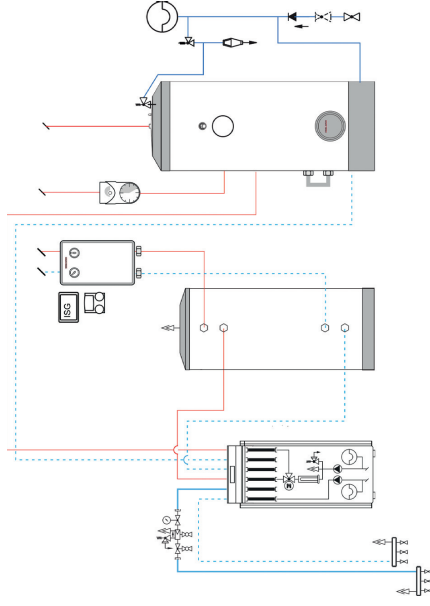
SBB 301 WP

- 300 litre hot water storage cylinder
- 1710mm high, 700mm diameter (incl thermal insulation)
- 3.2m² indirect coil
- Extremely low standing heat losses.

Equipment Supplied

Part Number	Description	QTY
232923	WPF 7 S	1
235200	SBP 100 Classic	1
228944	SBB 301	1
233307	WPSF	1
229336	ISG Web	1
233512	FS WP 28	2
185579	FE 7	1
233719	UPZ	1
233602	WPKI-HK E	1

WPF 7 S, SBP 200 E & SBB 401 238394 Pack 3



WPF 7 S

- Simple installation
- WPM 3 Controller
- Integral brine and heating expansion vessels
- Integral HE circulation pumps for the brine and heating sides
- Integral pressure hoses for direct connection to the pipework
- Heating flow temperature up to 60°C

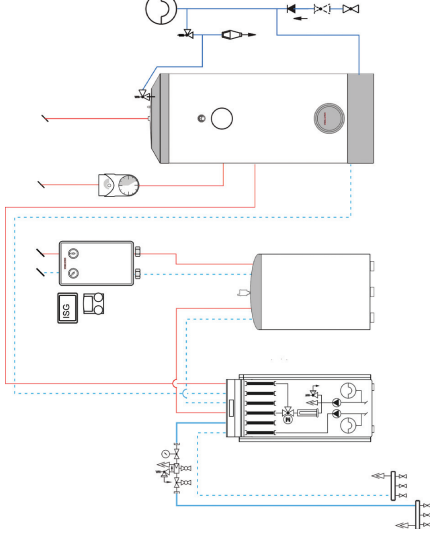
Storage Tanks & Controls

- 400 litre hot water storage cylinder
- 1880mm high, 750 diameter (incl thermal insulation)
- 200 litre buffer tank
- Integrated circulating pumps

Equipment Supplied

Part Number	Description	QTY
232923	WPF 7 S	1
185458	SBP 200 E	1
228946	SBB 401	1
233307	WPSF	1
229336	ISG Web	1
233512	FS WP 28	2
232628	WRV 32	1
185579	FE 7	1
233719	UPZ	1
233602	WPKI-HK E	1
3711	Connection components SBP	1

WPF 10 S, SBP 100 Classic & SBB 301 238395 Pack 4



WPF 10 S

- Simple installation
- WPM 3 Controller
- Integral brine and heating expansion vessels
- Integral HE circulation pumps for the brine and heating sides
- Integral pressure hoses for direct connection to the pipework
- Heating flow temperature up to 60 °C

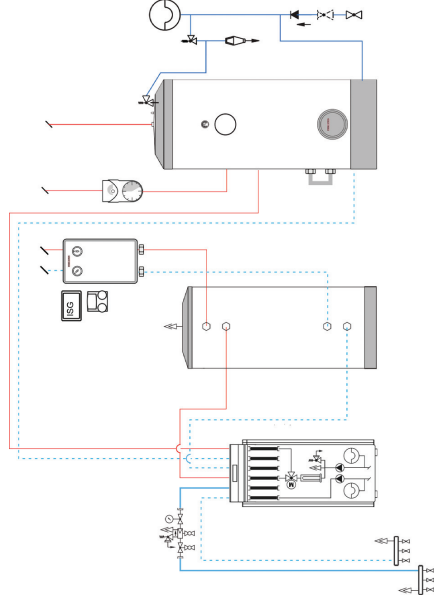
Storage Tanks & Controls

- 300 litre hot water storage cylinder
- 1710mm high, 700 diameter (incl thermal insulation)
- Floor standing 100 litre buffer tank
- Integrated circulating pumps

Equipment Supplied

Part Number	Description	QTY
232924	WPF 10 S	1
235200	SBP 100 Classic	1
228944	SBB 301	1
233307	WPSF	1
229336	ISG Web	1
233512	FS WP 28	2
185579	FE 7	1
233719	UPZ	1
233602	WPKI-HK E	1

WPF 10 S, SBP 200 E & SBB 401 238396 Pack 5



WPF 10 S

- Simple installation
- WPM 3 Controller
- Integral brine and heating expansion vessels
- Integral HE circulation pumps for the brine and heating sides
- Integral pressure hoses for direct connection to the pipework
- Heating flow temperature up to 60 °C

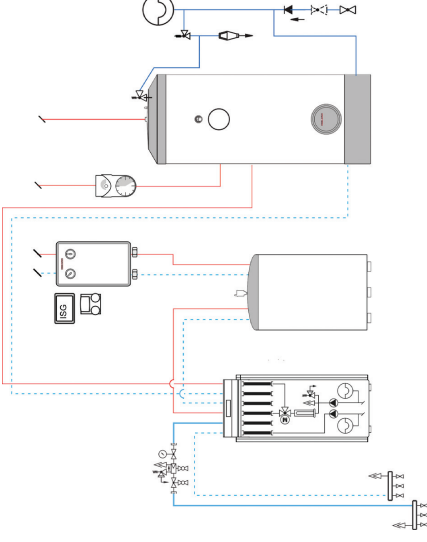
Storage Tanks & Controls

- 400 litre hot water storage cylinder
- 1800mm high, 750 diameter (incl thermal insulation)
- 200 litre buffer tank
- Integrated circulating pumps

Equipment Supplied

Part Number	Description	QTY
232924	WPF 10 S	1
185458	SBP 200 E	1
228946	SBB 401	1
233307	WPSF	1
229336	ISG Web	1
233512	FS WP 28	2
232628	WRV 32	1
185579	FE 7	1
233719	UPZ	1
233602	WPKI-HK E	1
3711	Connection components SBP	1

WPF 13 S, SBP 100 Classic & SBB 301 238397 Pack 6



WPF 13 S

- Simple installation
- WPM 3 Controller
- Integral brine and heating expansion vessels
- Integral HE circulation pumps for the brine and heating sides
- Integral pressure hoses for direct connection to the pipework
- Heating flow temperature up to 60°C

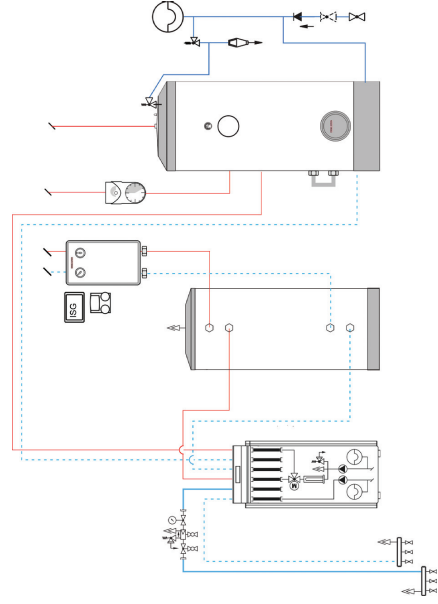
Storage Tanks & Controls

- 300 litre hot water storage cylinder
- 1710mm high, 700 diameter (incl thermal insulation)
- Floor standing 100 litre buffer tank
- Integrated circulating pumps

Equipment Supplied

Part Number	Description	QTY
232925	WPF 13 S	1
235200	SBP 100 Classic	1
228944	SBB 301	1
233307	WPSF	1
229336	ISG Web	1
233512	FS WP 28	2
185579	FE 7	1
233719	UPZ	1
233602	WPKI-HK E	1

WPF 13 S, SBP 200 E & SBB 401 238398 Pack 7



WPF 13 S

- › Simple installation
- › WPM 3 Controller
- › Integral brine and heating expansion vessels
- › Integral HE circulation pumps for the brine and heating sides
- › Integral pressure hoses for direct connection to the pipework
- › Heating flow temperature up to 60 °C

Storage Tanks & Controls

- › 400 litre hot water storage cylinder
- › 1800mm high, 750 diameter (incl thermal insulation)
- › 200 litre buffer tank
- › Integrated circulating pumps

Equipment Supplied

Part Number	Description	QTY
232925	WPF 13 S	1
185458	SBP 200 E	1
228946	SBB 401	1
233307	WPSF	1
229336	ISC Web	1
233512	FS WP 28	2
232628	WRV 32	1
185579	FE 7	1
233719	UPZ	1
233602	WPKI-HK E	1
3711	Connection components SBP	1

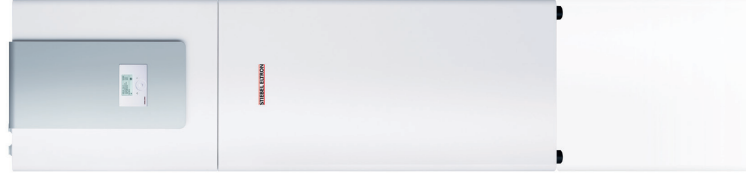
The complete ground source solution for heating and domestic hot water.

The new WPC S ground source heat pump is the complete solution for central heating and domestic hot water. The WPC S ground source heat pump contains a 200 litre DHW cylinder underneath its soundproof external casing making this heat pump suitable even where space is at a premium.

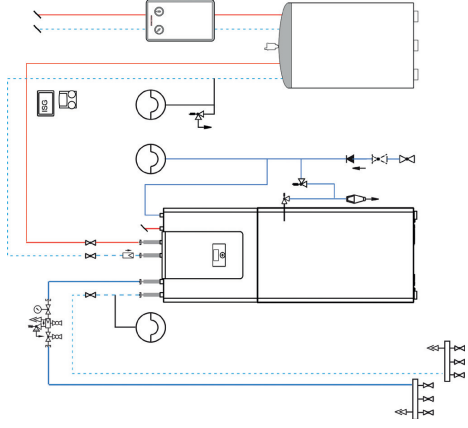
WPC S

- › 5, 7, 10 13kw options in single phase
- › 200 litre Integral DHW Cylinder
- › Extremely high performance
- › Very quiet in operation
- › Up to 60°C heating flow temperature
- › Integrated heat and electricity meter

The WPC S heat pump comes pre-assembled with the following items: heat pump controller, highly efficient brine circulation pump, highly efficient heating circuit pump, electric booster heater and soft start unit.



WPC 5, 7 10, 13 S & SBP 100 Classic Pack 8, 9, 10, 11,



WPC 5

- Simple installation
- 1917mm high, 600mm width
- WPM 3 Controller
- Integral, 200 litre DHW cylinder
- Increased efficiency through integral HE circulation pumps
- Heating flow temperature up to 60°C
- Cylinder can be removed from heat pump for ease of distribution

Equipment Supplied

Part Number	Description	QTY
238399	WPC 5 S - Pack 8	1
238400	WPC 7 S - Pack 9	1
238401	WPC 10 S - Pack 10	1
238402	WPC 13 S - Pack 11	1
235200	WPL Classic	1
233307	WPSF	1
229336	ISG Web	1
233511	FS WP 22	1
185579	FE 7	1
233602	WPKI-HK E	1



Also available



MAG
Brine Expansion Vessel

Part No	Model
189981	MAG 12 12 litre
227415	MAG 18 18 litre
227416	MAG 25 25 litre
227417	MAG 50 50 litre



MEG
Transfer Medium Concentrate

Part No	Model
231109	MEG 10 10 litre
161696	MEG 30 30 litre



FEK
Relative humidity control unit - cooling

Part No	Model
220193	FEK



AVF 6
Additional sensor

Part No	Model
165341	AVF 6



UP 25 / 7.5 PCV
Heating circuit pumps

Part No	Model
235949	UP 25/7.5 PCV



WPKI-HK E
Heating circuit pumps

Part No	Model
233602	WPKI-HK E



WPKI-HK ME
Heating circuit pumps

Part No	Model
233603	WPKI-HK ME



WPKI-HKV
Common union assembly HK E & HK ME

Part No	Model
221142	WPKI-HKV



BGC
Threaded Immersion Heater

Part No	Model
75115	B6C/45

Also available



GWS
Ground Water Station

Part No	Model
230659	GWS 1
230660	GWS 2



HZE
Heating circuit filter

Part No	Model
230013	HZE
230031	HZEN - spare cartridge for HZE



WPSV
Brine Manifold

Part No	Model
232460	WPSV 25-4 brine manifold
232461	WPSV 25-6 brine manifold
232463	WPSV 32-6 brine manifold
232464	WPSV 40-4 brine manifold
232465	WPSV 40-6 brine manifold

Training

- › Our training centre delivers a range of courses to suit your expertise and can help you work towards a renewable future.
- › For course dates please email: sales@stiebel-eltron.co.uk

Design Service

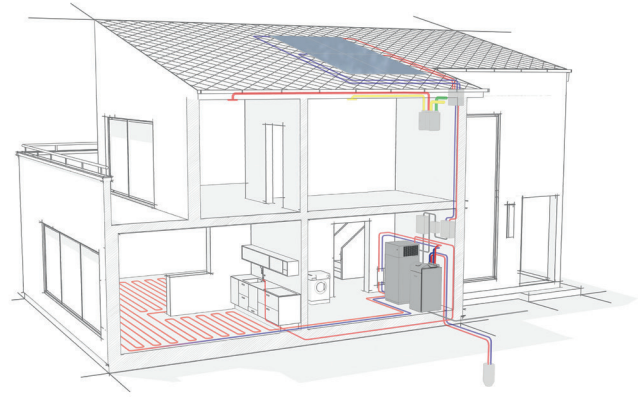
- › We offer a free system design service.
- › Please email plans of your building to: technical@stiebel-eltron.co.uk

Warranty

- › 5 years of FREE parts after the initial 2 year guarantee period. Please register your product using our online tool: www.stiebel-eltron.co.uk/renewables/services

Commissioning

- › We offer a FREE unlimited commissioning service for every system we provide.



Your local installers contact details

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