

ALL ROUNDER

Ground source heat pump packs WPE-I 230 Premium range

- › Our range of pre-packaged, single phase, inverter driven, ground source heat pump systems
- › Compact, highly integrated solutions for fast, plug and play installations
- › Options for separate (model H) or integral hot water tanks (model HW)
- › Inverter driven technology for maximum efficiency
- › Flow temperature of up to 75°C for large volumes of hot water and high levels of comfort



New refrigerant - R454C



- › Eco Friendly: up to 14 times less global warming potential
- › Safe: no explosion risk, a plus for fast installation and easier maintenance
- › Efficient: up to 15% increase in efficiency compared to previous refrigerants

STIEBEL ELTRON

Comfort through Technology

Comfort as required, all year round

The WPE-I Premium range offers high efficiency, optimised sound reduction, fully automated weather compensation and is suitable for both new build and retrofit applications.

Our packs are the most cost effective solution for faster, easier installations, with guaranteed compatibility between components.

WPE-I Premium

- › Inverter technology: speed-controlled compressor for optimal heating efficiency and low noise levels
- › Additional sound insulation for super-quiet operation
- › Optional app control
- › Future-proof, environmentally friendly refrigerant with high efficiency
- › SG ready for integration with home networks
- › Flow temperature of up to 75°C for large volumes of hot water and high comfort levels



Components	Separate hot water tank					Integral hot water tank				
	Pack 1 1-4kW	Pack 2 1-6kW	Pack 3 1-7.5kW	Pack 4 2-12kW	Pack 5 2-15kW	Pack 6 1-4kW	Pack 7 1-6kW	Pack 8 1-7.5kW	Pack 9 2-12kW	Pack 10 2-15kW
	204399	204405	204402	204407	204404	204400	204406	204401	204403	204408
WPE-I 04 H 230 Premium (202613)	●									
WPE-I 06 H 230 Premium (238610)		●								
WPE-I 08 H 230 Premium (238611)			●							
WPE-I 12 H 230 Premium (238612)				●						
WPE-I 15 H 230 Premium (238613)					●					
WPE-I 04 HW 230 Premium (202637)						●				
WPE-I 06 HW 230 Premium (202638)							●			
WPE-I 08 HW 230 Premium (202639)								●		
WPE-I 12 HW 230 Premium (202640)									●	
WPE-I 15 HW 230 Premium (202641)										●
SBP 100 classic (freestanding buffer tank 235200)	●	●	●	●	●	●	●	●	●	●
WPKI-HK E (central heating pump 233602)	●	●	●	●	●	●	●	●	●	●
FS-WP 28 (filter 233512)	●●	●●	●●	●●	●●					
FET (234723)	●	●	●	●	●	●	●	●	●	●
ISG web (229336)	●	●	●	●	●	●	●	●	●	●
SBB 302 WP SOL (GB) Set (DHW tank 228945)	●	●	●	●	●					
UP 25-60 B (DHW secondary return 056899)	●	●	●	●	●					
WPSF (brine filling loop 233307)	●	●	●	●	●	●	●	●	●	●
PT 1000 (sensor 235996)	●●	●●	●●	●●	●●					
FS-WP 22 (filter 233511)						●	●	●	●	●

Flex your pack: choose accessories at the same discount

Order from the accessories below when ordering a pack and we'll apply the same level of discount as for the pack.

Ensure your system integrates seamlessly with components designed to work together.

Accessories	Part number
SBB 401 WP SOL (GB) Set (DHW tank)	228946
SBB 501 WP SOL (GB) Set (DHW tank)	228947
WRV 32 (connection pipe for upper and lower indirect coils)	232628
PT 1000 (sensor)	235996
UP 25-60 B (DHW secondary return)	056899
FET (remote control with thermostat for WPM controller)	234723
WPKI-HKM E (insulated pump assembly)	233603
WPKI-HKV 2 (manifold)	221142



Flex your pack further: Easytron single room controls for heat pumps - also at pack discount when ordered with a pack

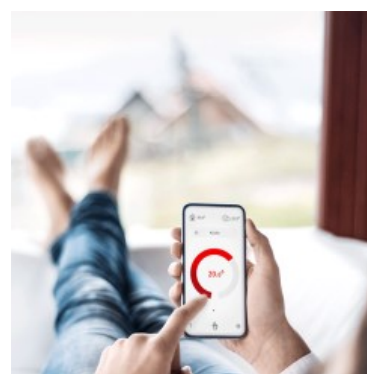
Easytron is a wireless time and temperature control system for radiators and underfloor heating for use with Stiebel Eltron heat pumps.

Easily retrofitted to existing wet radiators or underfloor heating, this system offers the comfort advantages of individual time and temperature control for each radiator/underfloor zone, via an intuitive app.

With air source heat pumps operating underfloor heating the intelligent valves maintain the optimum flow rate through your heat pump for maximum system efficiency. Even if valves are closed because room temperatures have been reached, these valves can open briefly to maintain the minimum required flow rate. This allows the Easytron valves to replace the function usually fulfilled by buffer tanks in heat pump systems whilst offering substantial benefits:

- › Space saving - no buffer tank required with air source + underfloor systems (requires ISG to be installed)
- › Reduced running costs and increased system efficiency - only one circulating pump needed instead of two
- › Optional app control with super-simple interface

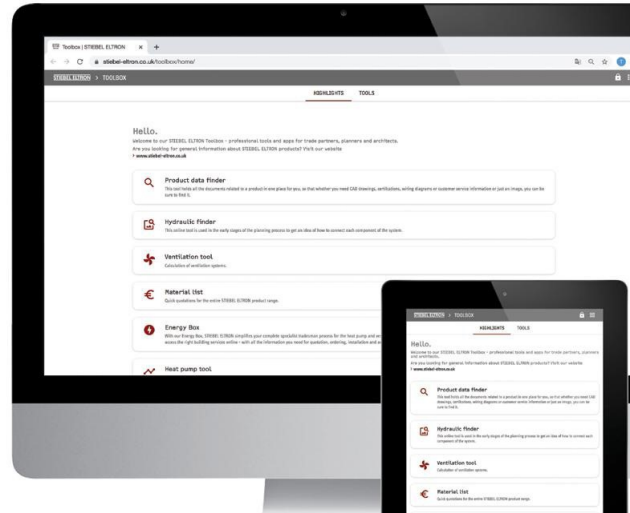
Easytron component	Part number
EZE (base station)	237737
EHF (underfloor heating controller)	237736
EFS (underfloor heating actuator)	237740
ERT(room temperature sensor)	237738
ERE (connect repeater)	237743
ERS (radiator actuator)	237741
EAD (adaptor set)	237742
EIL (LAN to USB connector)	237744
EIW (USB commissioning tool)	237745



Toolbox: helping you work more efficiently

We support you with a suite of tools and apps for planning systems and choosing products, including:

- › Product Datafinder: a searchable database of all our product information
- › Heat Pump Tool: size your heat pump, determine your heating energy demand, projected energy costs and more
- › Materials Tool: get quick quotations for the entire Stiebel Eltron range
- › Hydraulic Finder: great for the early stages of project planning to get an idea of how each component connects to the system



www.stiebel-eltron.co.uk/toolbox

Sign up to our website and newsletter: get access to insider information



www.stiebel-eltron.co.uk/register

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