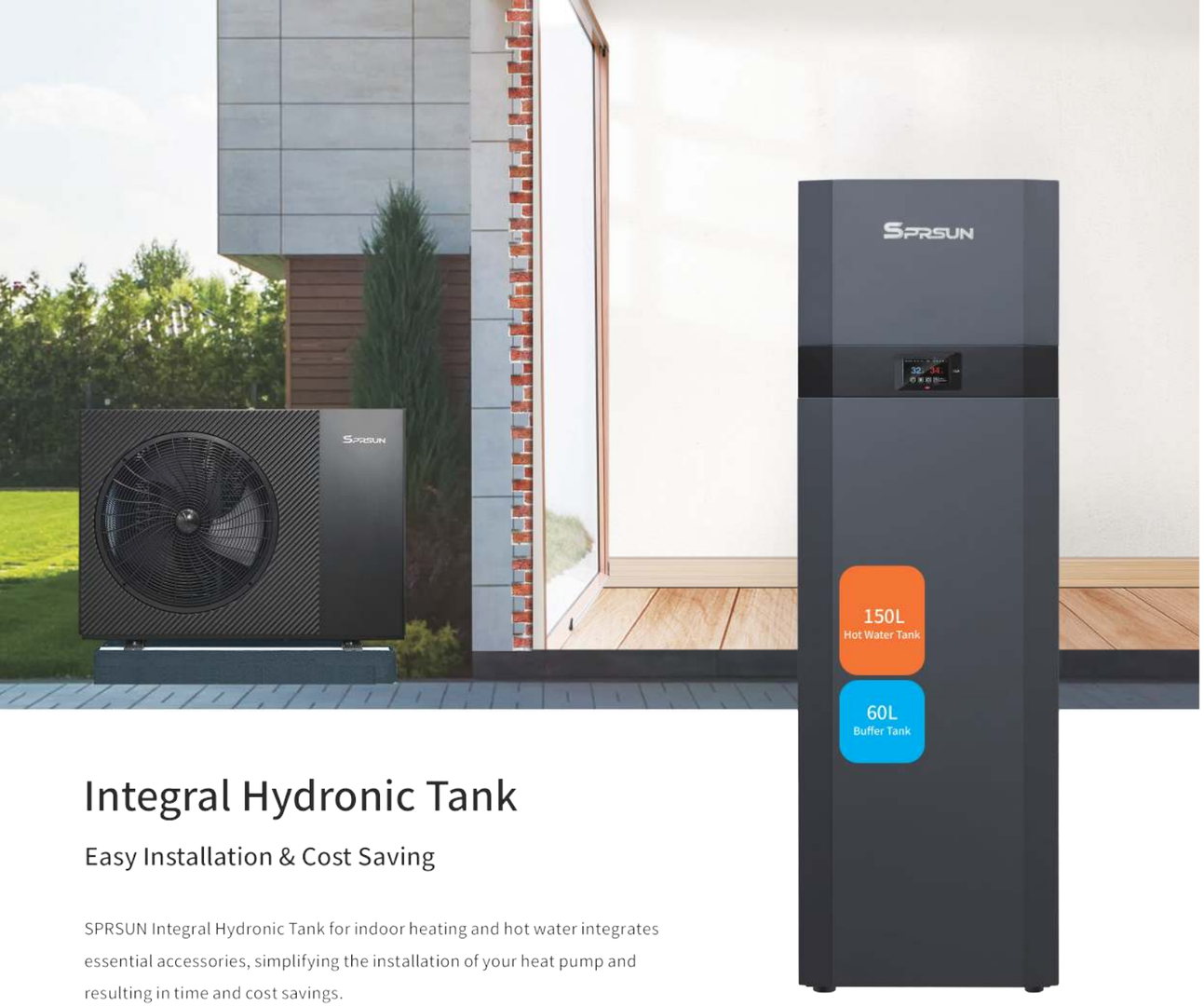
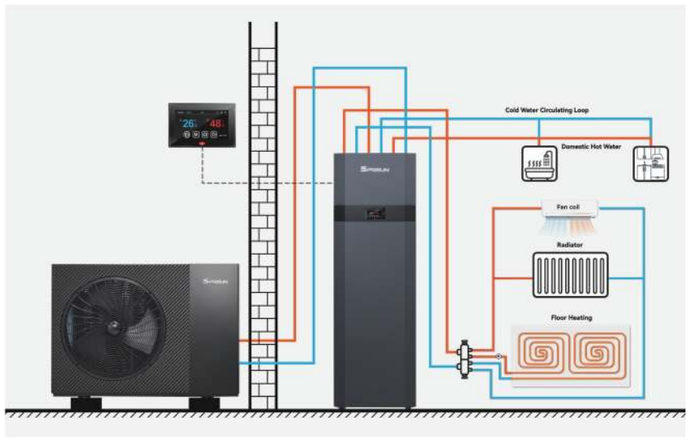


Integral Hydronic Tank

Easy Installation & Cost Saving

SPRSUN Integral Hydronic Tank for indoor heating and hot water integrates essential accessories, simplifying the installation of your heat pump and resulting in time and cost savings.

- Efficient Heating
- Dual Temperature Zone Control
- Increase The Stability of The Unit
- Zero Cold Water Control
- Dual Safety Protection
- Adaptable with Solar Water Heater



Super Easy Installation

This multifunctional water tank can help users save about 50% of installation time and labor costs, making the installation of the heat pump simple.

Dual Temperature Zone Control

It supports dual temperature zone control, allowing for more precise adjustment of room temperatures according to user needs.When used for domestic hot water, it can achieve zero cold water control, providing users with stable and comfortable hot water.

Dual Safety Protection

This water tank features dual dry-burning and temperature control protection to help the heat pump operate stably, reducing unit failure rate and maintenance costs.

High Integration

Various important accessories, such as hot water tanks, buffer tanks, expansion tanks, and three-way valves, have been highly integrated into its scientific design, saving more space.

Specifications

		High-End Version		Standard Version	
	Model	CGH06HR150	CGH-06HR150	CGH06HR150-B	CGH-06HR150-B
Main Configuration	Controller Brand	CAREL		SPRSUN	
	Package	Splint		Splint/carton	
	Electric Heater	3kW/220-240V~	3kW/380V~	3kW/220-240V~	3kW/380V~
	Sheet Metal	Galvanized plate sand gray + matte black spray			
	3-Way Valve	DN25			
	Expansion Tank (L)	5			
	AC Contactor (A)	32A (Explosion proof relay)			
	Heat Exchange Coil (SUS304 corrugated pipe)	DN32*15m			
	others	Built-in drain valve and exhaust valve			
Parameters	Buffer water tank	60L			
	Hot water tank	150L			
	Exhaust Pipe Size	DN15 (Female thread)			
	Power Supply	220-240 ~	380-420 2N~	220-240 ~	380-420 2N~
	Power	Hot water electric heater 3KW + heating electric heater 3KW			
	Current (A)	13.6A+13.6A	7.8A+7.8A	13.6A+13.6A	7.8A+7.8A
	Max. water temp.	75°C			
	Net Weight (kg)	126kg			
	Net Dimension	585*630*1865mm			
	Splint Packaging Dimension	670*715*2045mm			
	Suitable models	CGK030V4P、CGK040V4P、CGK050V4P、CGK060V4P、CGK-030V4P、CGK-040V4P、CGK-050V4P、CGK-060V4P"	CGK-030V4P、CGK-040V4P、CGK-050V4P、CGK-060V4P、	CGK030V4P-B、CGK040V4P-B、CGK050V4P-B、CGK060V4P-B、CGK0-30V4P-B、CGK-040V4P-B、CGK-050V4P-B、CGK-060V4P-B"	CGK-030V4P-B、CGK-040V4P-B、CGK-050V4P-B、CGK-060V4P-B、
	Note: If the 380V model uses the CGH06HR150-B Integral Hydronic Tank, you need to pay attention to whether the power supply can withstand the current of the Integral Hydronic Tank. Connecting cables, circuit breakers, etc. require additional configuration by the user.				

The information in this document is just for reference. Since the continuous improvement and control in the production process, the information contained in this document may be subject to change. Please refer to the nameplate on the machine for model specifications.