

SPRSUN

A Professional Heat Pump Manufacturer Since 1999

THERMAL EFFICIENCY REVOLUTION

Cost-Effective Heat Pump Solutions for Eco-Homes



SPRSUN
CONTROL SYSTEM



RoHS **CE**



MCS
CERTIFIED

**UK
CA**

AIT

TUV
SUD

SG
Ready

ERP
Energy related Products

SPRSUN CONTROL SYSTEM PACKAGE

Air to Water Heating, Cooling & DHW

Greenergy Series

R290 DC Inverter Air Source Heat Pumps



Clima Series

R32 DC Inverter Air Source Heat Pumps



Clima-S Series

R32 Split Inverter Air Source Heat Pumps



Hot Water and Buffer Tanks

Water Tank

60L 100L 150L 200L 260L 320L 500L 1000L available



Easy Installation Solution

Easy AquaKit



Integral Hydronic Tank



Other

FAN COIL



ONE-STOP SOLUTION TO MEET VARIOUS RESIDENTIAL NEEDS

SPRSUN
CONTROL SYSTEM

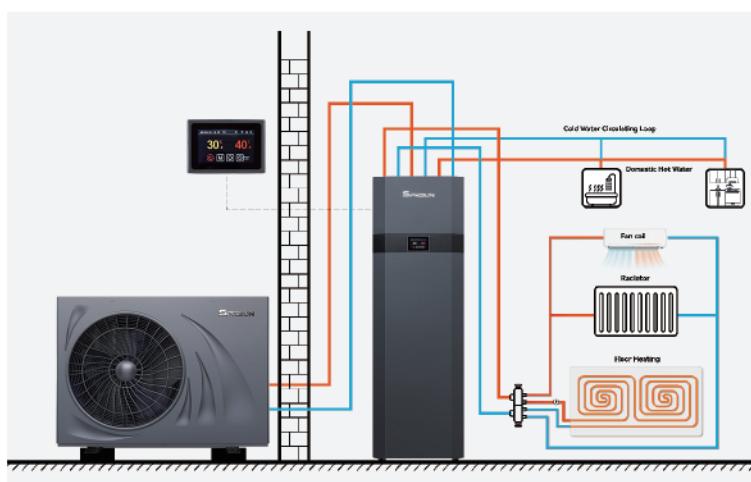




Integral Hydronic Tank

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

SPECIFICATION

		Standard Version
Main Configuration	Model	CGH06HR150-B
	Controller Brand	SPRSUN
	Package	Split/carton
	Electric Heater	3kW/220-240V~
	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/200L
	Exhaust Pipe Size	DN15 (Female thread)
	Power Supply	220-240 ~
	Power	Hot water electric heater 3KW + heating electric heater 3KW
	Current (A)	13.6A+13.6A
	Max. water temp.	75°C
	Net Dimension	585*630*1865mm
	Split Packaging Dimension	735*690*2070mm
	Suitable models	CGK030V4P-B, CGK040V4P-B, CGK050V4P-B, CGK060V4P-B, CGK-030V4P-B, CGK-040V4P-B, CGK-050V4P-B, CGK-060V4P-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.