



## The ultimate in spa controls.



**POWERSMART  
TECHNOLOGY**



**SMART VARIABLE  
HEATER**



**HEAT PUMP  
INTERFACE**



**SOLAR &  
SMARTMETER  
READY**

### Focused on energy efficiency

PowerSmart, energy efficient, cutting-edge integrated heat pump interface – there is no doubt the SV Series spa controls are the ultimate in controller technology. Every feature on the SV Series has been designed to maximise energy savings and deliver the lowest possible daily operating cost for your spa. Feature packed, simple to use and coupled with a host of desirable lifestyle options there is no better choice to power your spa.



### Multi Phase Ready

All SV Series spa controls are ready for immediate connection to either single, two or three phase power supplies.



### WiFi Remote Control with Voice

Control your spa remotely from anywhere in the world via our Spalink app, or control by Voice via Alexa or Google Assistant.



### One Touch Sanitise

A single button press to activate a 20 minute sanitisation cycle to refresh water quality when exiting the spa.



### Daily Auto Sanitise

A daily sanitisation cycle which purges pump and blower lines to ensure 100% of spa water is filtered every day.



## Smart features to keep your spa low on running costs.



### PowerSmart Technology

We want you to spend your time in your spa and enjoying it, not worrying about how much it costs to run. So, you can sit back and relax knowing SpaNET controls have intelligent PowerSmart software and algorithms that are always hard at work monitoring your spa and how you use it to ensure it delivers the lowest possible daily operating cost. The SV Series PowerSmart technology also provides the flexibility to govern the power draw of the spa to a certain amperage in situations where the available power supply is limited.



### Heat Pump Interface

SpaNET is the first spa control manufacturer to offer a dedicated interface for seamless integration of a heat pump to a spa pool. The SV Series interface provides automatic heat pump detection and disabling of electric element and offers plug-n-play direct cable connection with no need for additional power circuits.



### Smart Variable Heater

Utilising the latest in smart technology every SV Series spa control features a true variable heater which automatically adjusts its output power level (kW) to utilise any residual power when accessory jet pumps are running. This eliminates the traditional need to loadshed and turn heater off when pumps engage, ensuring maximum heat input whilst spa is in use.



### Programmable Sleep Timer

Take control of when your spa is awake or asleep by easily programming a sleep timer via a simple keypad menu. The sleep timers disable heating & filtration during the desired sleep period to silence the spa or to govern power consumption to certain times of day to coincide with solar or smart meter off-peak tariffs.



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## SPECIFICATIONS

POWER	SV2 VH (10A-20A)	SV3 VH (15A-45A)	SV4 VH (32A-60A)
Input Voltage (1 Phase)	230-240V AC	230-240V AC	230-240V AC
Input Voltage (3 Phase)	400-415V AC	400-415V AC	400-415V AC
Hertz	50/60Hz	50/60Hz	50/60Hz
Maximum Total Current	20A	45A	60A
Maximum Current per Phase	16A	25A	25A

### HEATER

Element Size	3.0kW	5.5kW	5.5kW
Water Sensor	Optical	Optical	Optical
In-heater Temp Sensor	Yes	Yes	Yes
In-Pool Temp Sensor	Optional	Optional	Optional
Maximum Controlled Temp	41°C	41°C	41°C

### CONTROLLER

Dimensions	544x309x90mm	544x309x90mm	544x309x90mm
Weight (without mains lead)	5KG	5KG	5KG
Enclosure Rating	IPx4	IPx4	IPx4
Operating Temp	0°C - 45°C	0°C - 45°C	0°C - 45°C
Storage Temp	-25°C - 85°C	-25°C - 85°C	-25°C - 85°C

### LOW VOLTAGE CONNECTIONS

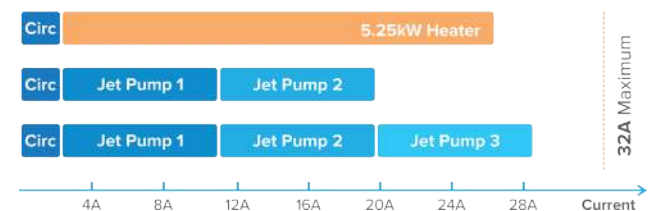
Touch Pad Support	1 keypad	2 keypads	2 keypads
In-Pool Temp Sensor Port	Yes	Yes	Yes
WiFi Expansion Port	Yes	Yes	Yes
Heat Pump Expansion Port	Yes	Yes	Yes
Light Sockets	1	2	2

### OUTPUT SOCKETS

Circulation Pump	Adj (1-24hrs)	Adj (1-24hrs)	Adj (1-24hrs)
Sanitiser (ozone/UV)	Yes	Yes	Yes
Air Blower	Vari Spd / Ramp	Vari Spd / Ramp	Vari Spd / Ramp
Pump 1	1 spd / 2 spd	1 spd / 2 spd	1 spd / 2 spd
Pump 2	-	1 spd	1 spd
Pump 3	-	1 spd	1 spd / 2 Spd
Pump 4	-	-	1 spd^A
Mains Power Outlet 1 (230V)	Yes	Yes	Yes
Mains Power Outlet 2 (230V)	-	Yes	Yes

#### Standard Heater

Heater switches OFF when spa in use due to insufficient power



#### Smart Variable Heater

Heater remains ON when spa in use but decreases in size to use residual current

