



# Heat and cool your spa for a lot less with EcoCube™

The affordable  
solution to  
reduce your  
spa's energy  
consumption



## Massive power savings

Experience up to 75% reduction in your heating cost on every single power bill. The more you use the spa the more you save!



## Interfaced to Spa Control

Dedicated interface for seamless connectivity to SV Series spa control. Finger-tip temperature and heat pump control from spa-side keypad.



## Dualcore Heat or Cool

Automatic heating or cooling of the spa water. Heat to 40°C or Cool to 5°C depending on season or application.!



## R290 Natural Refrigerant

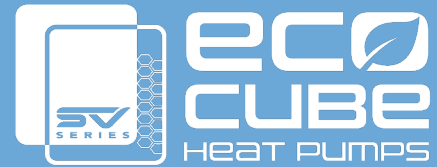
R290 is an efficient natural refrigerant gas with an extremely low environmental impact (GWP 3) as it is free from chemical agents that emit greenhouse gases.



## Simple DIY Plug-n-play Installation

Simple plug-n-play direct cable connection to all SV spa controls. No additional power circuits required. DIY 32/38mm quick hose connections.

# Save up to \$9,118\*



## with EcoCube™ heat pump!

It may be small, but EcoCube™ packs a powerful efficiency punch. It's smart, highly efficient and can save you thousands in energy costs over its lifetime. Install an EcoCube™ to your spa and start your energy savings today!

### EcoCube™ Advantages

- Interfaced to spa control for a true integrated solution
- Simple plug-n-play installation, no additional circuits
- Stylish plastic cabinet with superior UV resistance
- Superior IPX5 water protection for spa side installation
- Dualcore Heating or Cooling
- Ability to cool to 5°C for ice bath applications
- Eco-friendly R290 refrigerant
- Insulated heat exchanger and cabinet
- Twisted Titanium Heat Exchange for better performance



Pending approval.

\*Estimated pay-off time on EcoCube™ RRP for a 1,300ltr spa is 2-3 years depending on location. Save up to \$9,118 over 10 years (depending on factors such as usage, location and local electricity costs) compared with a standard electric spa heater.

### SPECIFICATIONS

MODEL	CHP-33	CHP-55
<b>ELECTRICAL</b>		
Power Supply	220-240V ~	
Phase / Hertz	1PH / 50Hz	
Electrical Connection	AMP Plug	
Rated Current (A)	3.5	5.5
<b>ENVIRONMENTAL</b>		
Operating Air Temperature	-2°C to 43°C	
Waterproof Class	IPX5	
<b>PERFORMANCE CONDITION: AIR 27°C/WATER 26°C/HUMID. 80%</b>		
Heating Capacity (kW)	3.4	5.5
Power Input (kW)	0.62	0.95
COP	5.5	5.7
<b>PERFORMANCE CONDITION: AIR 15°C/WATER 26°C/HUMID. 70%</b>		
Heating Capacity (kW)	2.3	3.6
Power Input (kW)	0.56	0.85
COP	4.1	4.2
<b>PERFORMANCE CONDITION: AIR 35°C/WATER 28°C/HUMID. 70%</b>		
Cooling Capacity (kW)	2.1	3.5
Power Input (kW)	0.7	1.1
EER	3	3.1
<b>MECHANICAL</b>		
Compressor	Rotary	
Heat Exchanger	Twisted Titanium	
Refrigerant	R290	
CO2 Equivalent	600g	780g
Water Connection (mm)	32/38	32/38
Minimum Flow Rate (LPM)	65	80
Noise @ 1M (dBA)	47	50
Noise @ 10M (dBA)	37	40
Net/Gross Weight (kg)	29/31	32/34
Net Unit Size L/W/H (mm)	560x425x470	
Carton Size L/W/H (mm)	605x485x530	

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