

SPA-QUIP

SPA POWER 500A

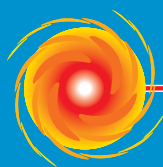
The SP500A is an inexpensive yet very flexible plug in spa heater / controller for portable spas. The SP500A has been designed to control everything that an entry level spa requires, a pump and blower or a second pump. All functions are controller from a pool side touch pad which also has temperature setting and water temperature readouts. The SP500A is available in 1.5Kw and 2Kw element sizes.

Features

- Single speed pump control (550W to 1500W)
- Blower or second pump output
- Pool temperature control via touch pad
- Adjustable filtration control



A simple, easy to use pool side touch pad with a digital readout and clearly labelled buttons to control pump on/off, heater on/off or auxillary pump on/off, water temperature setting and filtration time selection. The digital readout also shows pool water temperature and diagnostic error codes.



SPA-POWER

SPA EQUIPMENT



SPA-QUIP

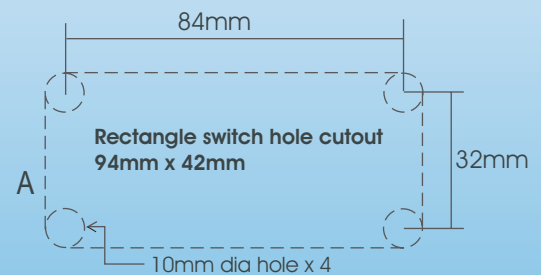
SPA POWER 500A

Approvals

Matches the Spa Power range of equipment offering safety, EMC and immunity approvals to EN standards, suitable for sale in Australia and New Zealand.

Specifications

SP500A MK 2 dimensions	370 x 165 x 120
Heater tube diameter	105mm
Heater pressure, max (head of water)	300kPa (31m)
Temp - max controlled	41.5°C
Temp - thermal cut out	50°C +/- 3°C
Temp - max ambient	40°C
Mains cord length	5m
Pool side touch pad - face (rectangle)	118mm x 65mm x 6mm
Pool side touch pad - body (rectangle)	92mm x 40mm x 22mm
Recommended switch hole (rectangle)	See diagram A
Switch lead length (both versions)	3m



Supply Requirements (Max total loading)

1.5kW models	220 - 240V, AC, 50-60Hz, 10A
2.0kW models	220 - 240V, AC, 50-60Hz, 15A

Max outlet loading 1.5kW

Aux socket	220 - 240V, AC, 50-60Hz, 6.3A
Pump socket	220 - 240V, AC, 50-60Hz, 3.7A

Max outlet loading 2.0kW

Aux socket	220 - 240V, AC, 50-60Hz, 8.3A
Pump socket	220 - 240V, AC, 50-60Hz, 6.7A

Purchasing Information

Part No	Product
Q500A15	Spa Power 500A, 10Amp
Q500A20	Spa Power 500A, 15Amp
Q71093	Spa Power 500A t/pad
Q916872	Spa Power 500A t/pad overlay

Spa Power Equipment manufactured in New Zealand by Spa-Quip Ltd

2 Rothwell Avenue, North Harbour Industrial Park, Auckland, NZ

www.spa-quip.co.nz

