# 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.











## **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 Heater tube diameter

Heater pressure, max (head of water)

Temp - max controlled Temp - thermal cut out Temp - max ambient Mains cord length

Pool side touch pad - face (rectangle)
Pool side touch pad - body (rectangle)
Recommended switch hole (rectangle)

Switch lead length (both versions)

370 x 165 x 120

105mm

300kPa (31m)

41.5°C

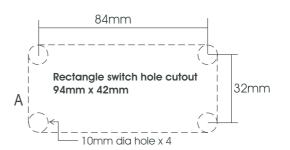
50°C +/- 3°C

40°C 5m

118mm x 65mm x 6mm 92mm x 40mm x 22mm

See diagram A

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 Q500A15 Q500A20 Q71093 Q916872 **Product** 

Spa Power 500A, 10Amp Spa Power 500A, 15Amp Spa Power 500A t/pad

Spa Power 500A t/pad overlay

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

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