## PI POOL PRODUTTS

Quality Pool \& Spa Produats

## SPA-QUIP SPA POWER 500A HEATER



Code

Q500A15
Q500A20
Q71092
Q916907

Description
1.5kW SpaPower 500 - 10amp Cord Set
1.5kW SpaPower 500 - 10amp Cord Set

Touchpad to suit SP500
Overlay to suit Q71092 Touchpad

## FEATURES

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 1.5 Kw and 2 Kw element sizes.

- 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.


## SPECIFICATIONS

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

- Supply Requirements (Max total loading)
- Max outlet loading 1.5 kW
- SP500A MK 2 dimensions $370 \times 165 \times 120$
- Heater tube diameter 105 mm
- Heater pressure, max (head of water) 300 kPa (31m)
- Temp - max controlled $41.5^{\circ} \mathrm{C}$
- Temp - thermal cut out $50^{\circ} \mathrm{C}+/-3^{\circ} \mathrm{C} \mathrm{A}$
- Temp - max ambient $40^{\circ} \mathrm{C}$
- Mains cord length 5 m
- Pool side touch pad - face (rectangle) $118 \mathrm{~mm} \times 65 \mathrm{~mm} \times 6 \mathrm{~mm}$
- Pool side touch pad - body (rectangle) $92 \mathrm{~mm} \times 40 \mathrm{~mm} \times 22 \mathrm{~mm}$
- Switch lead length (both versions) 3m
- 1.5 kW models $220-240 \mathrm{~V}, \mathrm{AC}, 50-60 \mathrm{~Hz}, 10 \mathrm{~A}$
- 2.0kW models 220-240V, AC, 50-60Hz, 15A
- Aux socket
- Recommended switch hole (rectangle) See diagram A
- 220-240V, AC, $50-60 \mathrm{~Hz}, 6.3 \mathrm{~A}$
- Pump socket 220-240V, AC, 50-60Hz, 3.7A
- Aux socket 220-240V, AC, 50-60Hz, 8.3A
- Pump socket 220-240V, AC, 50-60Hz, 6.7A
- Max outlet loading 2.0kW

