



SPA-QUIP SPA POWER 1200 HEATER



Code	Description
Q1200-35	Spa Power 1200, 3.5kW heating element
Q1200-45	Spa Power 1200, 4.5kW heating element
Q1200-60	Spa Power 1200, 6.0kW heating element
Q70068	Spa Power 1200, oval touch pad with 3mtr lead
Q70068-10	Spa Power 1200, oval touch pad with 10mtr lead
Q616016	Spa Power 1200, oval touch pad overlay
Q70069	Spa Power 1200, rectangle touch pad with 3mtr lead
Q70069-10	Spa Power 1200, rectangle touch pad with 10mtr lead
Q616017	Spa Power 1200, rectangle touch pad overlay

FEATURES

The Spa Power 1200 is the Top of the range hard wired automatic temperature controlled spa heater/controller for spa pools. Featuring three heating element sizes and AMP outlet sockets to control pumps blowers and ozonators. Touch pad available has alpha numerical LCD display and multicoloured backlighting for night use. Your Spa Power 1200 touch pad is packed with features which will take your spa to a whole new level of sophistication. Every function is at your finger tips. Cleverly designed touch pad button icons make using the Spa power 1200 a real pleasure. At night fall the Spa Power 1200 touch pad really comes to life where you can have a dazzling led light display or a sultry relaxing glow. An absolute necessity for all.

- Available in three element wattages 3.5kW, 4.5kW & 6kW
- 2 x Single speed pumps or 1 x two speed pump control for pumps up to 2100 Watts
- Additional 2 x single speed pumps or 1 x two speed pump
- 24Hr circulation pump control
- Single speed blower or extra single speed pump
- Variable speed blower (SPVSB) control
- Pool temperature control using either an “In pool” or “In heater” sensor
- Touch pad controllable sleep time clock
- Adjustable filtration control
- Maintenance Timers
- Touch pad child lock
- Super hard, non stick, 250°C element coating
- Safety thermal cutout
- Optical water sensor
- Multilingual touch pad display, selectable languages English, French & German
- Spa Power Variable colour light (SPVCL) providing control of up to 4 lights with the following effects 13 colours and six types of colour merging effects.

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

SPECIFICATIONS

SP1200 dimensions 360 x 310 x 95

Heater tube pipe diameter 50mm

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 Not Fitted (Hard Wired System)

Pool side touch pad - face 172mm x 89mm x 5mm

Pool side touch pad - body 135mm x 65mm x 26mm

(Pool side touch pad available in oval and rectangle shapes)

Recommended touch pad cut out See diagram

Number of touch pads 1 std, 2 optional

Number of remote touch pads when connected to
switch expander pcb (optional extra) 2 x 3-4 button t/pad

4 x 1-2 button t/pad

3 x 1 button t/pad

Number of LED lights up to 4 std

Temperature sensors In heater and In pool

Switch lead length 3 mtr std or 10mtr

Supply Requirements (Max total loading)

All models of SP1200 220 - 240V, AC, 50-60Hz

(40A max total load)

Max outlet loading

Pump 1A - Single speed or two speed

Total number of LED lights possible when connected to
light expander pcb (optional extra) up to 10

220 - 240V, AC, 50-60Hz, 10A

Pump 1B - Single speed 220 - 240V, AC, 50-60Hz, 10A

Pump 2A - Single speed or two speed 220 - 240V, AC, 50-60Hz, 10A

Pump 2B - Single speed 220 - 240V, AC, 50-60Hz, 10A

Aux (can be used for extra pump, blower) 220 - 240V, AC, 50-60Hz, 10A

Spa Power Variable Speed Blower (SPVSB) 220 - 240V, AC, 50-60Hz, 10A

Circ pump 220 - 240V, AC, 50-60Hz, 2.5A

Ozone 220 - 240V, AC, 50-60Hz, 2A