

# XS-2000/2000V specifications

Redefine your entry level spa range with the innovative XS-2000 Series Spa Controls from SpaNET™. Attractive control panels featuring large LCD screens, and silicon keypads enhance the appearance of even the simplest of spas. With remote heater design and extensive plug-in accessory support, the XS-2000 spa controls make the perfect OEM manufacturer choice.

The XS-2000 Series feature a dedicated outlet socket for small circulation pumps and two (2) x other jet pump outlets. The XS-2000 features full speed & oscillating (ramping) blower modes. The fully featured XS-2000V (in addition to full speed / oscillating modes) hosts advanced internal components that enable any connected blower to be used in variable-speed mode. A power outlet for an ozone is also provided on both XS-2000/2000V models.

Remote heaters feature optical water sensing and offer in-element temperature sensing as standard. An optional in-pool temperature sensor can be used to improve sensing accuracy and to achieve more efficient control of the filtration pump.

Up to two (2) x Colour LED Lights can be connected and the controls feature four light effect modes => WHITE / USER COLOUR / FADE / STEP. The XS-2000 also supports the use of up to two (2) x control panels.

## Pump Support

- 1 x 1 spd or 2 x 1 spd
- 1 x 2 spd
- 1 x Small circ pump (can be used with all configurations above)

## Software Features

Load Time Outs / Over Temp Protection / Freeze Protection / Adjustable Load Shedding / Adjustable Ozone / Adjustable Filtration / Adjustable Display Modes / °C or °F / OneTouch Sanitise / Auto Daily Sanitise / Sleep Times / Variable-Speed Blower Mode\* / LED Light Effects / Keylock / Diagnostics / EEPROM Reset

*\*Optional XS-2000V models only*



## Controller Specifications

Enclosure Dimensions	245 x 230 x 100mm
Mains cord length	5m
ELCB trip rating	30mA

## Remote Heater Specifications

Heater dimensions	200 x 93 x 125mm
Tube pipe diameter	50mm
Temp - max controlled	40°C
Temp - thermal cut out	47°C +/- 3°C
Temp - max ambient	40°C
Element Sizes	1.5 / 2.0kW

## Control Panel Specifications

Panel dimensions - body	180 x 85 x 17mm
Panel lead length	2.5m
Control panel support	Up to 2 x panels

## In-Pool Temperature Sensor Specifications

Sensor dimensions - face	46 x 5.5mm
Sensor dimensions - body	34.5 x 54.5mm
Sensor lead length	2.5m

## LED Light Specifications

Light dimensions - face	80 x 10mm
Light dimensions - body	67.5 x 41.5mm
Sensor lead length	2.5m
Light Support	Up to 2 x lights

## Supply Requirements (Input Power)

Model	Rating
XS-2010	230-240V AC, 50Hz, 10A
XS-2015	230-240V AC, 50Hz, 15A

## Maximum Outlet Loadings

Outlet	Rating
Heater	2.0kW
Circ Pump	230-240V AC, 50Hz, 2A
Pump 1	230-240V AC, 50Hz, 10A
Pump 2	230-240V AC, 50Hz, 10A
Ozone	230-240V AC, 50Hz, 2A
Blower	230-240V AC, 50Hz, 6.3A

