



SoakLuxuriously



GS Series

Hot Tub Control Systems

- Integrated functionality
- European/AU safety approvals
- Custom designed plastic enclosure
- Strong and versatile
- Easy to install and service



BALBOA
water group

Next Generation of Entry Level Hot Tub Control Systems

The Global Series (GS) family of hot tub control systems were designed using Balboa's patented M7 temperature and flow sensor technology and a new universal control platform. These features increase the reliability, ease of installation and serviceability of the control.

Designed for Easy Installation and Service

The GS family is based on a common universal control platform, which increases feature flexibility while reducing installation and configuration problems. The GS family has exceptionally good feature flexibility, so its performance is competitive with much higher end products. The units incorporate Balboa's patented M7 temperature probe technology, which eliminates the more failure prone pressure switches and simplifies the installation process by not having to drill additional holes in the spa.

Flexible, Highly Reliable, Feature Rich

The systems have a plastic enclosure to eliminate water intrusion. Connectors are built onto the circuit board minimizing wires and simplifying service. The different models have controls for a single two-speed pump or an additional blower or pump. All models feature a power supply that is wired for 230 volts, support multiple topside panels (see below), and offer a 1.0, 2.0, or 3.0 kw heater.

GS Series



DEVICE/FUNCTION SUPPORTED	GS500	GS501	GS502	GS510S
Circ Pump	Continuous	Continuous	24 Hr or 3°F above set temp shut off	Continuous
Pump 1—max 12A	2 spd	2 spd	2 spd	2 spd
Pump 2—max 12A	NA	1 spd	1 spd	1 spd
Blower—max 8A	NA			1 spd
Recommended Ozone Support	Balboa Ozone (CE certified)			
Heater	1.0, 2.0, 3.0 kW			
Dimensions (centimeters)	26.82 x 31.14 x 11.68			
Recommended Panels	For GS5xx use any Duplex type Panel shown below For GS5xxS use any Standard type Panel shown below			
Voltage Supply	230V			
Sensors	M7 Patented Temperature Probes			
Certifications	AU/NZ			
Spa Light Control/FiberEFX™	Yes			
Halogen Fiber Optic Control	Yes	Yes	Yes	No
Synchronized MoodEFX™	Yes			

Due to current UL limitations, check with your sales representative for specific combinations.

Compatible Panels

STANDARD PANELS



Panel VL700S
Dim(cm) 24.94 x 7.98



Panel VL701S
Dim(cm) 18.67 x 8.28

DUPLEX PANELS



Panel VL402
Dim(cm) 18.54 x 8.28



Panel MVP260
Dim(cm) 17.78 x 5.46



Panel VL401
Dim(cm) 16.05 x 5.72



Panel MVP240
Dim(cm) 13.39 x 4.93



Panel Mini Series
Dim(cm) 11.02 x 4.01

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1382 Bell Avenue | Tustin, CA 92780 | p 714.384.0382 | www.balboawatergroup.com

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