



# Revolution

Transforming the control hot tub

- Unparalleled system reliability
- Corrosion resistant, chemical-resistant heater
- Compact design
- Friendly user interface
- Versatile installation



Made in the USA

**BALBOA**  
water group

# ControlsAndPanels

## Revolution Systems And Panels

### REVOLUTION - Transforming the Control of Hot Tubs

Balboa's Revolution hot tub control is setting a new industry standard for unmatched system reliability, manufacturing flexibility and end user friendliness.

### Incomparable System Reliability

Utilizing advanced technology and high temperature corrosion proof mission critical materials from the automotive and other industries, the Revolution hot tub control systems all but eliminate leaks due to corrosion or harsh chemicals. Together with a newly designed, energy efficient heating coil that reduces element failures due to rattling, Balboa is providing peace of mind for the end-user.

### Product Measurements



### Tight Spots Are A Thing of the Past

The Revolution sports a compact low profile package offering flexibility with mounting to give you the most in tub design and manufacturing line flexibility. A single model can be configured on the line to support various system configurations without adding additional skus – the Revolution expands the world for you.

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### Features

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- Compact design
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### Powerful, Yet Simple Userface

The sleek new topside panel includes a large easy to read back-lit LCD with simple to follow end user menus. With new press and hold button technology, setting temperature and other common tasks have been simplified. User navigation is intuitive and easier than ever, reducing customer service help calls.



Overlay Material  
No. 12198  
(Jet 1, Jet 2, Flip,  
Warm, Light, Cool)



Overlay Material  
No. 12101  
(Jets, Aux, Flip, Warm,  
Light, Cool)



If you like to order different color overlays  
please call Customer Service.

MANUFACTURED UNDER ONE OR MORE OF THESE PATENTS: U.S. PATENTS: 5332944, 5361215, 5550753, 5559720, 5,883,459, 6253227, 6282370, 6590188, 6976052, 6965815, 7030343, 7,417,834 B2, CANADIAN PATENT: 2342614, AUSTRALIAN PATENT: 2373248 OTHER PATENTS BOTH FOREIGN AND DOMESTIC APPLIED FOR AND PENDING. ALL SOFTWARE COPYRIGHT BALBOA WATER GROUP.

Compatible Plumbing Kits (Coupling nuts and seals included)	
55911	2" Tailpieces (2-Speed Pump 1)
55914	1.5" Tailpieces (2-Speed Pump 1)
55912	1" Tailpiece Inserts (Circ)
55913	One Direct Circ Pump Coupling and one 1" Tailpiece Insert

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### Product Descriptions

Revolution BP1500 w/4.0kW 800 Incoloy Material No.: 56125  
 Revolution BP1500 w/4.0kW Titanium Element Material No.: 56126  
 Control Panel: TP600 and TP600CE (See pg. 23 for Material No.)

#### For International

Revolution BP1600 w/3.0kW Incoloy Material No.: 56129  
 Revolution BP1600 w/3.0kW Titanium Element Material No.: 56130  
 Control Panel: TP400CE (55702)

Note: Minimum quantity required, please call Balboa customer service for additional information.

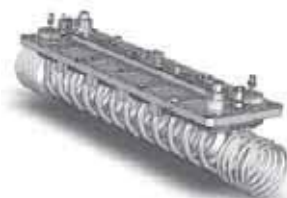
### Revolution System Specifications

Material No.	Pump 1	Pump 2	Circ Pump & Ozone Combined	Blower	Spa Lights	Heater	Option Output
<b>56126</b>	1 or 2 Speed - 240V/12A or 120V/12 A	1 Speed - 240V/12A or 120V/12A	240/120 VAC 5.5A	240V/8A	12 VAC/.25A LED Lights	4.0kW w/ 800 Incoloy	4 Amp Max.
<b>56125</b>	1 or 2 Speed - 240V/12A or 120V/12 A	1 Speed - 240V/12A or 120V/12A	240/120 VAC 5.5A	240V/8A	12 VAC/.25A LED Lights	4.0kW Titanium Element	4 Amp Max.
<b>56130</b>	1 or 2 Speed - 240V/12A or 120V/12 A	1 Speed - 240V/12A or 120V/12A	240/120 Convertible	240V/8A	12 VAC/.25A LED Lights	3.0kW w/ Incoloy	4 Amp Max.
<b>56129</b>	1 or 2 Speed - 240V/12A or 120V/12 A	1 Speed - 240V/12A or 120V/12A	240/120 Convertible	240V/8A	12 VAC/.25A LED Lights	3.0kW Titanium Element	4 Amp Max.

Note: All 4.0kW are UL and all 3.0kW are CE.

### Revolution Standard Specifications

Recommended Ozone Support	Balboa ozone (UL and CE certified)
Sensors	M7 patented temperature probes
Certifications	UL and CE recognized
Spa Light Control	LED lights only (no incandescent lighting)





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## Revolution Systems And Panels

### Control Panels for Revolution

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#### Revolution Panel TP600

- 6 button LCD display
- 7.12in wide x 3.5in tall approx.
- 18.10cm wide x 8.9cm tall

#### Domestic Panels TP600

- 50056-01: With Overlay 12198
- 55673-05: With Overlay 12101
- 55676-05: No Overlay
- 56046-01: 15 ft. Cord, No Overlay
- 56046-01: 15 ft. Cord, With Overlay 12101

#### International Panels TP600CE

- 50014-01: With Overlay 12101
- 50015-01: No Overlay



#### Revolution Panel TP400CE

Material No.: 55702

- 4 button LCD display
- 8.37in wide x 2.5in tall approx.
- 21.26cm wide x 6.35cm tall