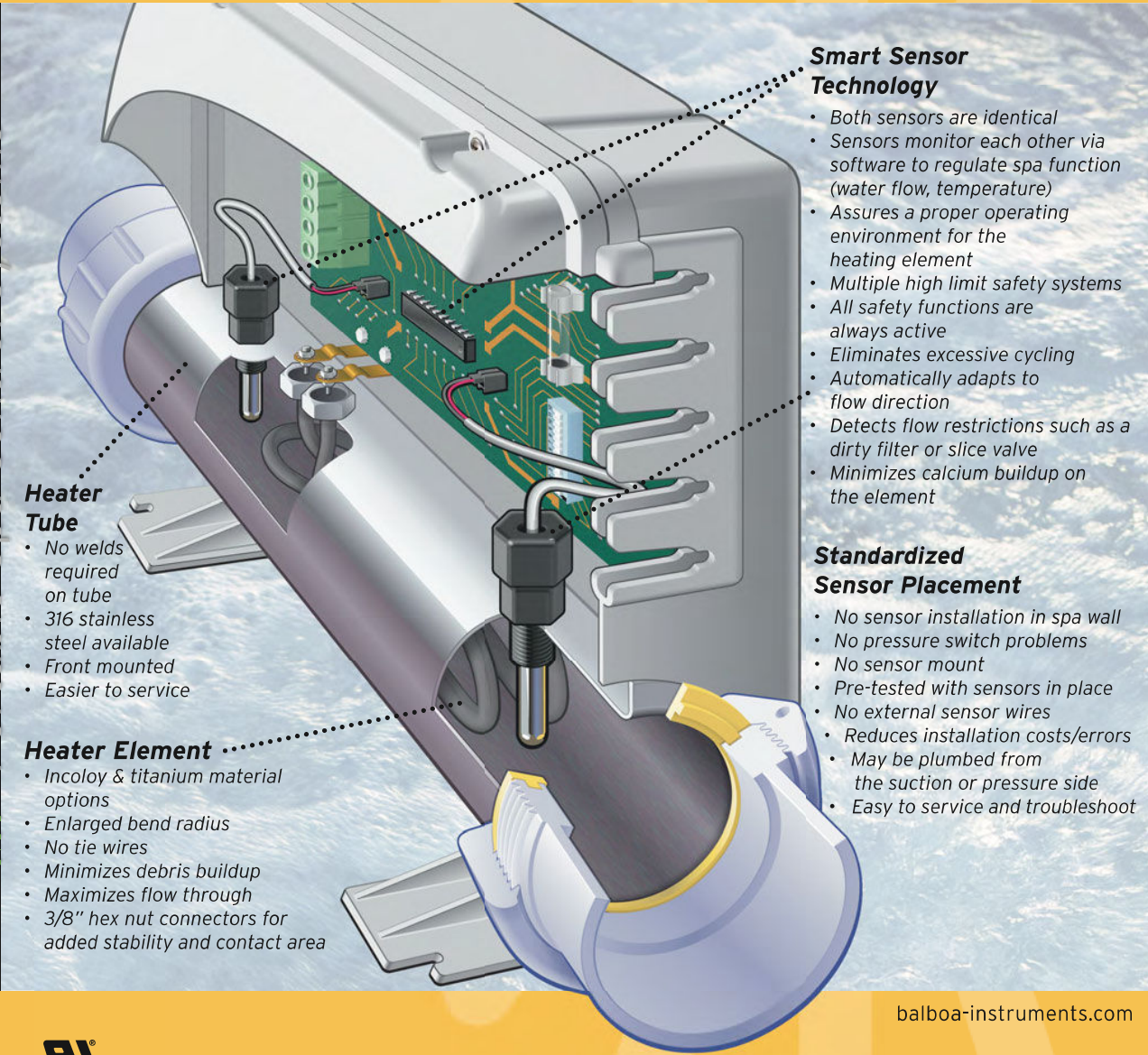




# Artificial Intelligence For Your Spa

M7 Portable Spa Control Systems



**Heater Tube**

- No welds required on tube
- 316 stainless steel available
- Front mounted
- Easier to service

**Heater Element**

- Incoloy & titanium material options
- Enlarged bend radius
- No tie wires
- Minimizes debris buildup
- Maximizes flow through
- 3/8" hex nut connectors for added stability and contact area

**Smart Sensor Technology**

- Both sensors are identical
- Sensors monitor each other via software to regulate spa function (water flow, temperature)
- Assures a proper operating environment for the heating element
- Multiple high limit safety systems
- All safety functions are always active
- Eliminates excessive cycling
- Automatically adapts to flow direction
- Detects flow restrictions such as a dirty filter or slice valve
- Minimizes calcium buildup on the element

**Standardized Sensor Placement**

- No sensor installation in spa wall
- No pressure switch problems
- No sensor mount
- Pre-tested with sensors in place
- No external sensor wires
- Reduces installation costs/errors
- May be plumbed from the suction or pressure side
- Easy to service and troubleshoot

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At Balboa Instruments, we are constantly leveraging our expertise and patented innovations to improve the quality and reliability of our systems. Our breakthrough M7 temperature and flow sensor technology is unique in the industry and is the backbone of increased reliability, easy installation and fast serviceability. From heater elements to our

standardized sensor placement and Smart Sensor technology, our product innovation is self-evident. Controls that are high in quality but less expensive to install and maintain are the reason why Balboa is the world's largest manufacturer of electronic controls for the hot tub industry and a pioneer in technology for a variety of pool and spa equipment.

Engineered for Reliability | Manufactured for Quality | Innovated for Value



Certificate no. 900854

Chez Balboa, nous tirons continuellement parti de notre savoir-faire et de nos innovations brevetées pour améliorer la qualité et la fiabilité de nos systèmes. La technologie révolutionnaire M7 intégrée à nos capteurs de température et de débit n'a pas son égal sur le marché, et constitue le fondement qui assure une meilleure fiabilité, facilité d'installation et rapidité de maintenance. Des éléments de chauffage à la technologie

Smart Sensor en passant par le placement standardisé des capteurs, nos produits font tous indubitablement preuve d'innovation. Des commandes de grande qualité mais moins coûteuses à installer et à maintenir sont les raisons qui font que Balboa est le plus grand fabricant de commandes électroniques sur le marché des hot tubs et un pionnier dans la technologie pour une grande variété de piscines et d'équipements de spas.

Fiabilité par la conception | Qualité par la fabrication | Rentabilité par l'innovation

Unsere Experten bei Balboa Instruments sind stets darauf bedacht, ihr Fachwissen und unsere patentierten Innovationen zur Verbesserung der Qualität und Zuverlässigkeit unserer Systeme einzusetzen. Unsere bahnbrechende M7-Temperatur- und Strömungssensortechnologie ist einzigartig in der Branche und stellt die Grundlage für mehr Zuverlässigkeit, problemlose Installation und rasche Instandsetzung dar.

Von den Heizelementen bis hin zu unserer standardisierten Sensorplatzierung und Smart Sensor-Technologie wird Innovation bei unseren Produkten groß geschrieben. Regler von hoher Qualität, die sich kostengünstiger installieren und warten lassen, sind der Grund, warum Balboa Instruments der größte Hersteller elektronischer Steuersysteme für die Hot Tub-Branche und Pionier für Schwimmbecken- und Whirlpool-Anlagen aller Art ist.

Zuverlässige Konstruktion | Hoher Wert durch Innovation | Hoher Wert durch Innovation

En Balboa Instruments, constamment impulsamos nuestra pericia e innovaciones patentadas para mejorar la calidad y fiabilidad de nuestros sistemas. Nuestra tecnología avanzada M7 de sensores de temperatura y flujo es única en la industria y esencial para una mayor fiabilidad, facilidad de instalación y rapidez de puesta en servicio. Desde los elementos calentadores a nuestra

utilización estandarizada de sensores y tecnología Smart Sensor, la innovación de nuestros productos salta a la vista. La alta calidad de nuestros controles y su menor coste de instalación y mantenimiento hacen de Balboa al mayor fabricante mundial de controles electrónicos para la industria de tinas calientes y un pionero en tecnología para equipos de piscinas e hidromasajes.

Diseños fiables | Fabricación de calidad | Innovaciones asequibles

La Balboa si serve costantemente della sua esperienza e delle sue innovazioni brevettate per migliorare la qualità e l'affidabilità dei sistemi. La nostra rivoluzionaria tecnologia M7 di sensori di temperatura e di flusso è unica nel settore ed assicura una maggiore affidabilità, facilità di installazione e rapidità degli interventi di manutenzione. Dagli elementi del riscaldatore fino al posizionamento standardizzato del

sensores e alla tecnologia Smart Sensor, l'innovazione dei nostri prodotti è evidente. I controlli, di alta qualità ma più economici da installare e mantenere, sono la ragione per cui la Balboa è la maggiore produttrice di controlli elettronici per il settore delle vasche idromassaggio ed è all'avanguardia nella tecnologia relativa alle attrezzature per piscine e vasche idromassaggio.

Lavorazione affidabile | Fabbricazione di qualità | Innovazione di valore



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Balboa Instruments is a leading provider of electronic controls, sanitization, lights, wireless devices and other related products to the global leisure water industries. We provide integration, pioneering product designs & quality manufacturing for innovative customized engineering solutions, as well as comprehensive technical training and support. Specifications subject to change without notice.

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