

**ELECRO**  
ENGINEERING

W HERTFORDSHIRE  
GLAND



°C



# Electro Nano

Pool + Spa Heater

1-kW to 6-kW



ENGINEERED IN GREAT BRITAIN



**MADE IN HERTFORDSHIRE  
ENGLAND**

The Elecro Nano is easy to install and is designed to provide optimum performance even in the smallest of spaces.

# Electro Nano

## Pool + Spa Heater

1–kW to 6–kW

### Product Overview

- Easy to install
- Robust and durable
- Compact design
- Corrosion resistant titanium heating element
- BS 316L stainless steel flow tube (EN1.4432)
- Available with titanium flow tube – suitable for sea water use
- 3–year warranty
- 100% operational efficiency throughout product life

Flexible and adaptable, the Electro Nano Spa heater has been specifically designed to allow you to customise the product according to your individual requirements.

All Electro electric heaters feature our unique and proven coiled heating element technology whereby a turbulent vortex is created in the water flow. This delivers outstanding efficiency and extended life expectancy by preventing the build up of mineral deposits on the heating element.

Multiple options are available to allow easy integration into any system.

Compact in design, robust and durable, the Electro Nano Spa heater affords a tailor-made approach to your spa heating solution.

As standard the Nano Spa Heater is supplied fully pre-wired including:

- Relay
- Analogue Temperature Sensor
- Flow Sensor
- Overheat Sensor
- Power Supply Cable

As the Nano Spa Heater is fully customisable we can also offer the following options:

- Pre-fitted NTC or PTC temperature sensor
- Control circuit signal output cable

We can tailor a heater to your exact requirements with any combination of the above options.

# Electro Nano

Pool + Spa Heater

1-kW to 6-kW

## Specification and Models

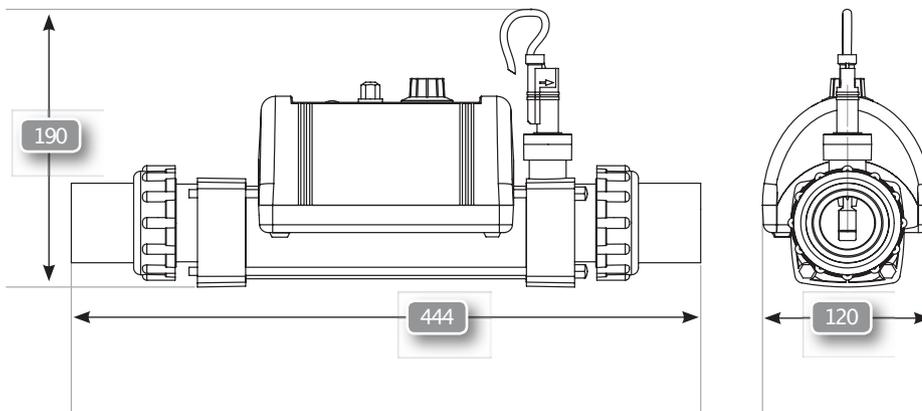
Power supply:	220~240V single phase
Flow requirements:	Minimum flow = 1m <sup>3</sup> /h Maximum flow = 17m <sup>3</sup> /h
Heating elements:	Titanium
Flow tube:	BS 316L Stainless Steel (EN1.4432) or Titanium
Wiring:	High temperature, silicone sheathed, multi-strand copper conductors
Seals:	Special formula high temperature polymer
Water connections:	1 <sup>1</sup> / <sub>2</sub> " BSP female thread supplied with ABS 1 <sup>1</sup> / <sub>2</sub> " to 50mm unions
Working pressure:	4 bar maximum

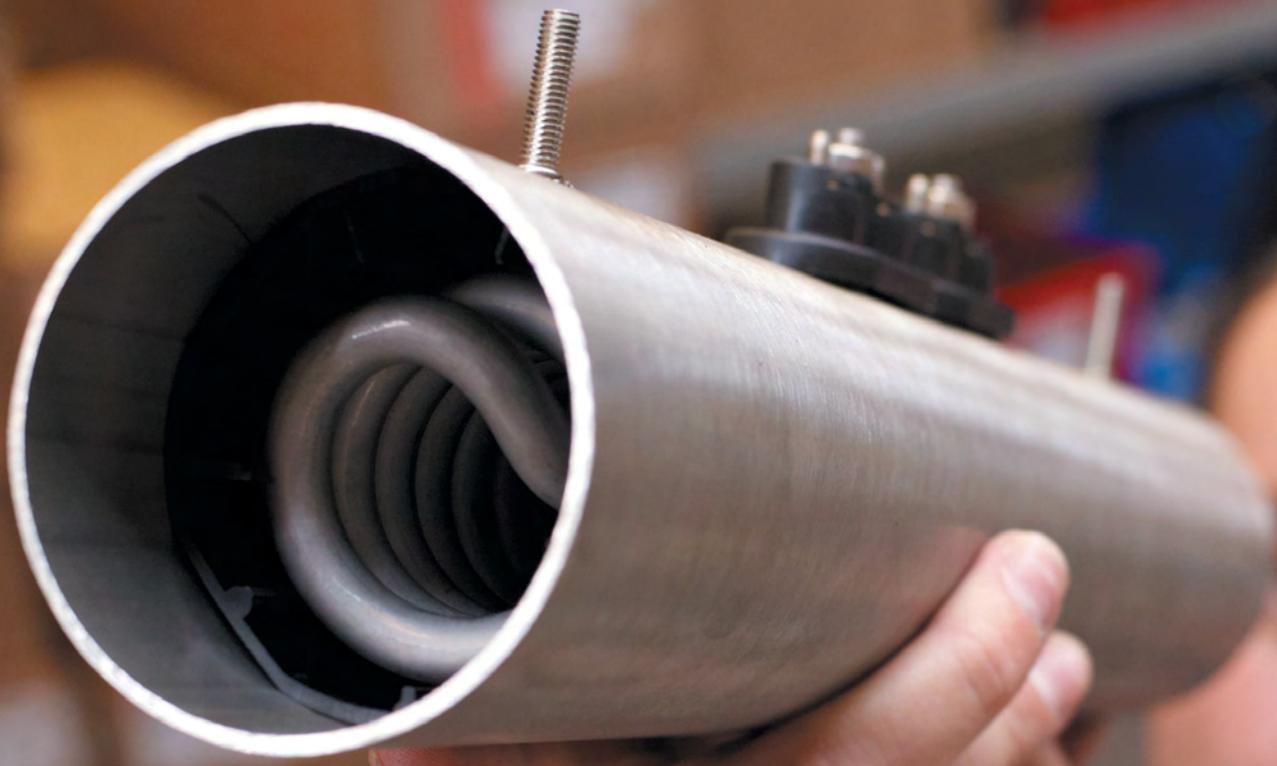


**ELECR0**  
ENGINEERING  
www.elecro.co.uk

Standard Output 230V 1 Phase	Load	Product code
1-kW	5-Amp	N-SPA-1-R
2-kW	9-Amp	N-SPA-2-R
3-kW	13-Amp	N-SPA-3-R
4-kW	18-Amp	N-SPA-4-R
5-kW	22-Amp	N-SPA-5-R
6-kW	27-Amp	N-SPA-6-R

## Dimensions





We are experts at what we do. Our experienced technical team are there to answer any queries and find the right products for you. Call us today.

# Electro Engineering

- Electric Swimming Pool Heaters
- Solar Swimming Pool Heaters
- Electric Spa Heater
- Aquatic & Tropical Marine Heaters
- Custom-Made Heaters
- Heat Exchangers
- Heating Controls
- Water Treatment

Electro is a family-owned and managed, British manufacturer of quality swimming pool equipment including electric heaters, heat exchangers and water treatment units.

Our products are exported worldwide through our close partnerships with distributors.

Because innovation is at the heart of what we do we continue to invest heavily in research and development.

We also invest in our people and are proud of our dedicated and expert team of technicians, designers and engineers, who help to continually deliver our state-of-the-art solutions and superior customer service.

At Electro we also believe in redefining the idea of quality and engineer products that only utilise components sourced solely from Europe. We are leaders in innovative pool and spa applications and our mission is to deliver energy efficient, economic, robust and long-lasting solutions.



 **ENGINEERED IN GREAT BRITAIN**

**ELECRO**  
**ENGINEERING**

[www.electro.co.uk](http://www.electro.co.uk)

# Electro Nano

Pool + Spa Heater

1-kW to 6-kW



Calle Santa Amelia, 18 | 38180 San Cristóbal de La Laguna | Tenerife

Tel: +34 922 611 500

[www.procalorhp.com](http://www.procalorhp.com)