

# CN-Ti Series - Titanium Pool Heat Exchangers

The use of external sources of heat as a means of swimming pool heating has increased significantly over the past decade.

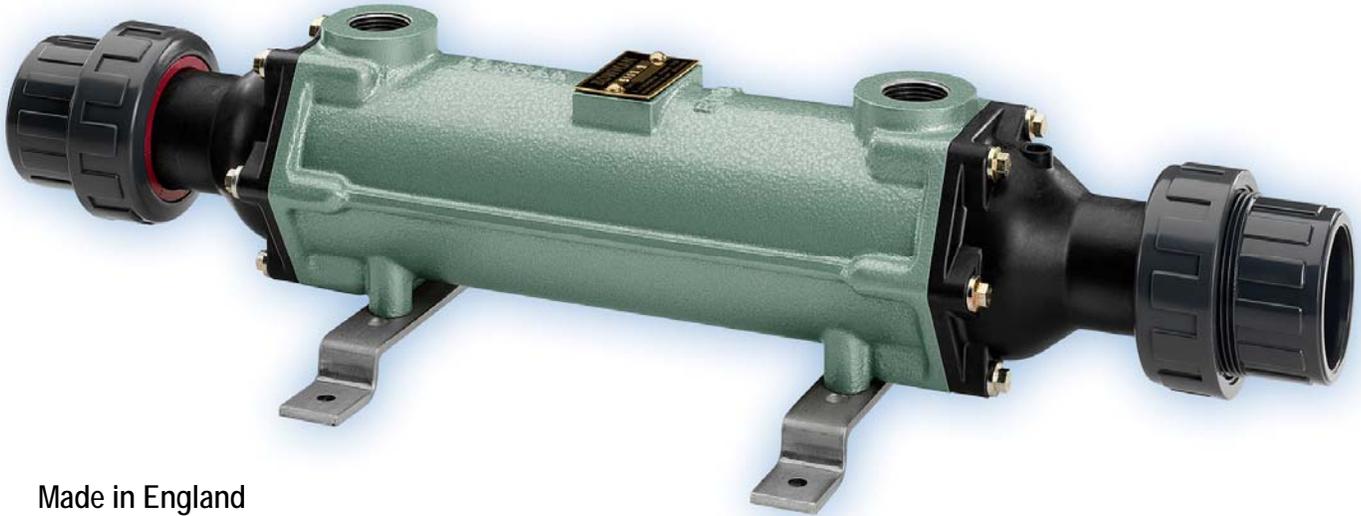
Indirect pool heating is becoming increasingly popular and is growing with alternative heating applications such as hydronic heating, solar thermal, geothermal and biomass heating.

These alternative heating applications are energy efficient and are expected to grow in popularity due to rising energy prices.

Saltwater pools are now more popular than conventional chlorinated pools for a variety of reasons such as ease of maintenance and health benefits.

The Bowman Ti Series Titanium Heat Exchangers are ideal for saltwater water and swimming pool applications. Titanium is impervious to saltwater and can withstand a wide range of pH values.

The Ti Series is available in 135,000 to 680,000 Btu/hr capacities.



Made in England

## Features

- High Efficiency
- Compact Design
- Sturdy Construction
- Removable Tubestacks
- Quick Delivery from Stock

## Applications

- Pools, Spas, and hot tubs
- Sea water applications
- Heat recovery
- Freshwater Aquaculture
- Aquaponics

## Capacity

- CN135 Ti 135,000 BTU/hr\*
- CN200 Ti 200,000 BTU/hr\*
- CN400 Ti 400,000 BTU/hr\*

## Quick Sizing Reference

- CN135 Ti 15,000 US Gallons
- CN200 Ti 23,000 US Gallons
- CN400 Ti 46,000 US Gallons

\* Based on boiler water temp 180° F  
Pool temp 84° F

## Standard Material

- Tubes (Pool Water) Titanium
- Shell (Boiler Water) Cast Iron



Manufactured under ISO 9001-2008 quality guidelines

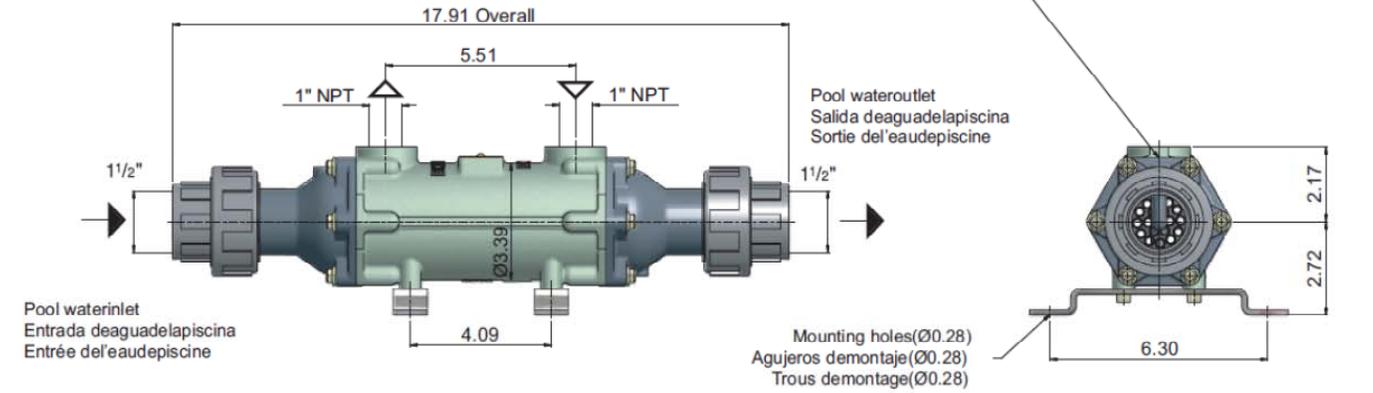
## CN135Ti

11lb

Boiler water outlet  
Salida de agua de la caldera  
Sortie de l'eau de chaudière

Boiler water inlet  
Entrada de agua de la caldera  
Entrée de l'eau de chaudière

Thermostat pocket (Ø0.28x1.57)  
Tubo protector del termostato (Ø0.28x1.57)  
Poche de thermostat (Ø0.28x1.57)



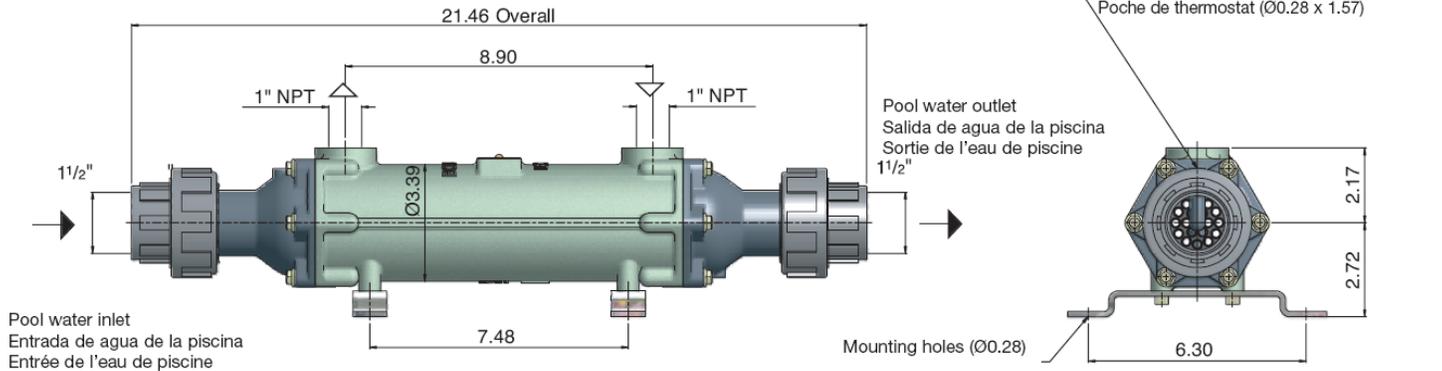
## CN200Ti

13lb

Boiler water outlet  
Salida de agua de la caldera  
Sortie de l'eau de chaudière

Boiler water inlet  
Entrada de agua de la caldera  
Entrée de l'eau de chaudière

Thermostat pocket (Ø0.28 x 1.57)  
Tubo protector del termostato (Ø0.28 x 1.57)  
Poche de thermostat (Ø0.28 x 1.57)



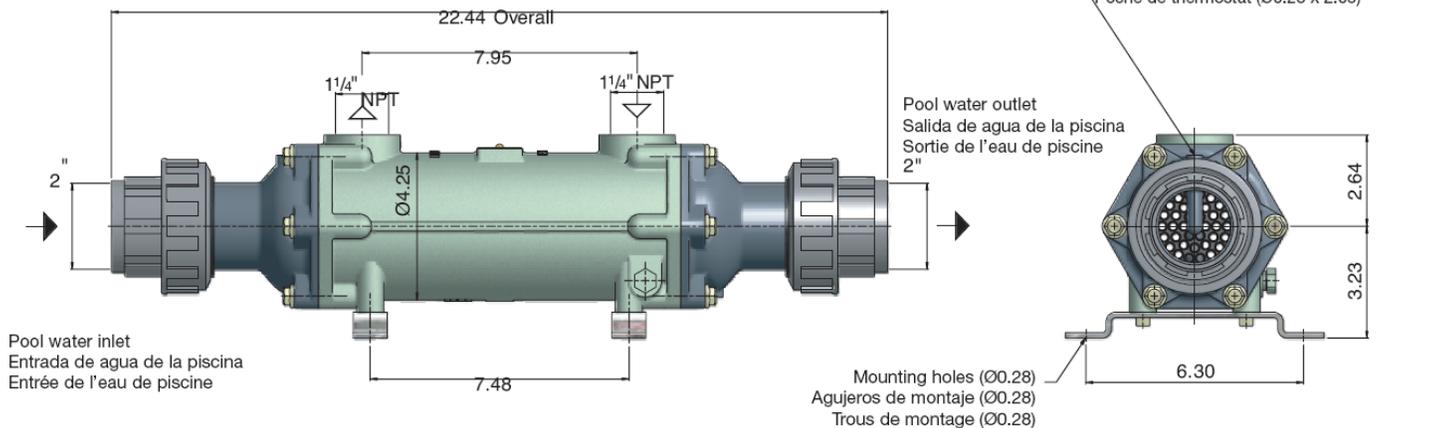
## CN400Ti

22lb

Boiler water outlet

Boiler water inlet

Thermostat pocket (Ø0.28 x 2.05)  
Tubo protector del termostato (Ø0.28 x 2.05)  
Poche de thermostat (Ø0.28 x 2.05)



Stocking Distributors for North America



Toll Free: 1-877-751-9414  
Web: valutechinc.com  
eMail: info@valutechinc.com

Dealer: