


The ultimate in the science of thermal exchange.

The chemicals in pool or spa water are tough on most metal heat exchange tubes. Over time they can cause corrosion and accelerate water-related erosion problems. But one metal is virtually indestructible in these harsh operating conditions: titanium.

It's the ideal metal for the most demanding heat exchange applications. Thanks to proprietary technology by Turbotec, titanium coaxial coils are now available for new and replacement applications. It's heat exchange technology at its most durable.

 **Turbotec**

Titanium Coaxial Heat Exchanger Series from Turbotec®

Made from commercially pure titanium, our breakthrough tubing is twisted to increase surface area. This maximizes heating performance and efficiency. It also makes our titanium coils an easy fit for most applications, new or replacement:

- Easy, drop-in replacement for existing swimming pool heating systems with coaxial coils
- 40% to 50% lighter than traditional coaxial heat exchanger designs
- Copper refrigerant-side connections for easy installation

Design Specifications

	CTHVT 50	CTHVT 55	CTHVT 70
BTU	70,000*	95,000*	115,000*
Dimensions	17.5" W 20.5" D 10.5" H	17.5" W 20.5" D 12.0" H	19.5" W 20.5" D 16.0" H
Dry Weight	15.0 lb.	18.5 lb.	25.5 lb.

*Based on 80°F Condenser-Entering Water Temp.

Turbotec Products, Inc. is continually working to improve its products. As a result, the design and specifications of each product may be changed without notice and may not be as described herein.

To place an order or learn more, contact Turbotec at 800-394-1633. We have the ingenuity, flexibility and performance you're looking for in heat exchange technology.

 **Turbotec**

Turbotec Products, Inc.
651 Day Hill Road
Windsor, CT 06095
800-394-1633
www.turbotecproducts.com

