

# TECHTANIUM SOLAR™

INDIRECT WATER HEATERS



**50% - 80% ENERGY SAVINGS**

(with an appropriately sized solar system)

**T·GLASS  
INSIDE**



Ideal for solar heating systems - delivers all the hot water that's needed quickly and efficiently - with long lasting performance built in.

Designed and engineered for high performance at low cost...with a warranty for long life.



# TECHTANIUM<sup>TM</sup> SOLAR INDIRECT WATER HEATERS

Now enjoy natural energy from the sun for comfort and money savings at home, plus a cleaner world outside...

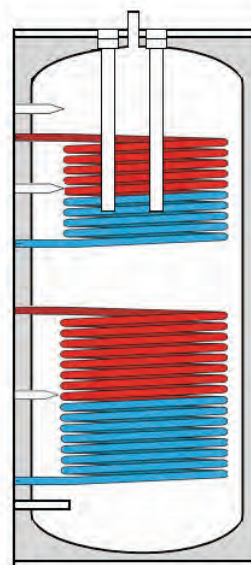
## with TECHTANIUM PERFORMANCE ADVANTAGES

- Supplies abundant hot water... with clean energy
- Saves energy (up to 80%) and money
- Environmental and installer friendly plus low maintenance
- Electric back up available
- Available in a range of convenient sizes - 80 - 119 gallon capacities.

## and TECHTANIUM MANUFACTURING FEATURES

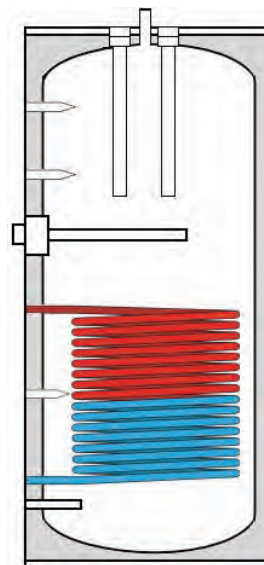
Including high capacity 1.5" internal coil heat exchanger with optional 4500w supplemental electric heating element or second coil heat exchanger for auxiliary heat source, plus...

- **T-GLASS** - porcelain fused-to-steel is impervious to chlorine and caustics - the ideal water vessel
- 1" NPT connections
- 2" Non-CFC zero ozone depleting foam insulation
- Two magnesium anodes
- Factory installed brass drain valve
- Factory installed T&P valve
- Precision manufactured tank - high quality steel to assure strength and durability
- 6-Year tank and heat exchanger warranty - residential application
- 3-Year tank and heat exchanger warranty - non-residential application



DUAL COIL SOLAR TANK FOR BOILER BACK UP HEATING

OR



SINGLE COIL SOLAR TANK WITH ELECTRICAL BACK UP HEATING

## SPECIFICATIONS:

SCE (Single Coil with Electric Backup)/DC (Dual Coil)

MODEL	ELECTRIC ELEMENTS	NUMBER of COILS	STORAGE (gal)	HEIGHT (to top of tank)	DIAMETER	SHIPPING WEIGHT (lbs)
TT-80SCE	YES	1	75	64"	24"	307
TT-80DC	NO	2	73	64"	24"	327
TT-119SCE	YES	1	110	65"	28"	407
TT-119DC	NO	2	108	65"	28"	427



**DIVERSIFIED HEAT TRANSFER, INC.**

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Manufacturers and Designers Since 1938.