

Additional Warranty Exclusions and Limitations for Pool/ Spa Use

- DHT does not warrant heat exchangers exposed to corrosive water/ elements harmful to the structural integrity and durability of the product. (Please refer to recommended chemical levels in Table 1).

Chemical	Levels
Free Chlorine	1.0—3.0 ppm
PH	7.2 to 7.8
Calcium Hardness	200—400 ppm
Alkalinity	100—150 ppm
Total Dissolved Solids	Less than 1,000 ppm
Bromine	2.0—4.0 ppm
Cooper	0 ppm
Chloride	Less than 140 ppm

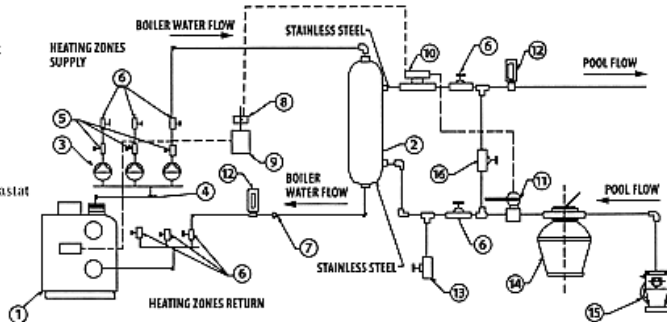


Table 1. Recommended Chemical Levels

- Heat Exchangers cannot be used with seawater or salt water. **DOES NOT APPLY TO NPH MODELS.**
- The warranty is void and shall not apply if units fail due to faulty installation and operation of chlorinator.
- Chlorinators must feed downstream of the heat exchanger and have an anti-siphoning device to prevent chemical back up in the heat exchanger when the pump is shut off.
- When adjusting chlorinator feeder, or when shock- chlorinating the pool, isolate the heat exchanger (by closing isolation valves and opening the bypass line) until the chlorine level in the pool returns to the proper level.
- When filing a warranty claim, DHT reserves the right to request a water sample analysis from an independent laboratory. If the claim is deemed valid, DHT will reimburse the

Sample Installation Diagram

- Boiler
- Heat Exchanger
- Circulators
- Boiler water circuit
- Flow control valve
- Gate valve
- Check valve
- On/Off switch
- Relay
- Flow switch
- Thermostat or Aquastat
- Thermometer
- Drain valve
- Filtration
- Pump
- Bypass valve



- NOTE:**
- Damage to the heat exchanger due to improper water chemistry is not covered under the warranty
 - Chlorine feeder must be installed after (downstream of) the heat exchanger and be installed with an anti-siphoning valve to prevent chlorine from backing up into the heat exchanger.
 - This is only a conceptual drawing. A qualified installer must determine whether this system setup will work in each application. Installer must also ensure compliance with code requirements.

DIVERSIFIED HEAT TRANSFER (“DHT”) warranty obligations are limited to the terms set forth below:

DHT warrants to the original purchaser that this product will be free of manufacturing defects in materials and workmanship for a period of one (1) year from the original purchase date. The original purchase date as used herein shall mean the date stated in the vendor’s original invoice.

DHT, will at its option, repair or replace this product without charge if it is found to be defective during the limited warranty period specified above. If DHT chooses, as its discretion, to replace any product for which there is a valid warranty claim, DHT shall replace the product with the same model or, if such model is not available, with a model which is, in DHT’s reasonable judgment, the nearest compatible model available at the time of replacement. Note that each purchaser is limited to one (1) product replacement during the warranty period of the original claim.

NOT UNDER COVERAGE BY THIS WARRANTY

This limited warranty covers defects encountered in normal use of the product while operating according to the specifications set forth by DHT. The warranty is void and shall not apply to the following, including, but not limited to:

- The failure or malfunction results from improper or negligent operation, abuse misuse or maintenance or unauthorized alteration.
- Malfunctions resulting from, or repairs necessitated by, uses of the product for purposes other than that for which it was designed, or resulting from flood, fire wind, lightning, freezing, or any other natural disaster, an act of God, an act of destruction, theft, or accident.
- Damages to the product that occur during shipment.
- Damages caused by improper or faulty installation.
- Products exposed to corrosive elements harmful to structural integrity and durability of the product.
- Products installed outside of the United States.

DHT shall not be liable for any direct, special, incidental, or consequential damages caused by the use, misuse, or inability to use this product. DHT is under no legal obligations to rectify, including but not limited to, lost profits, downtime, goodwill, damages to or replacement of equipment and property. Purchaser assumes all risk and liability for loss, damage or injury to purchaser and purchaser’s property and to others and their property arising out of the use, misuse or inability to use this product. This limited warranty shall not extend to anyone other than the original purchaser of the product.

MAKING A WARRANTY CLAIM

To file a claim under this warranty, the purchaser must do the following during the warranty period: Before returning the product to DHT for warranty service, the purchaser must complete the Warranty Claims Form (attached) and fax it to DHT at (718) 386-7809. Upon preliminary assessment of the claim, DHT will supply the purchaser with a Return Goods Authorization (RGA) number. The RGA number must be clearly displayed and attached to the product on its return to DHT before the claim can be processed. Proper packing of the product in the original container, or equivalent, is the responsibility of the purchaser. This warranty does not cover expenses or labor for disassembly, removal, shipment, reassembly, or reinstallation; the purchaser will be responsible for such costs.

DIVERSIFIED HEAT TRANSFER, INC. RESERVES THE RIGHT TO CHANGE SPECIFICATION OR DISCONTINUE MODELS WITHOUT NOTICE.