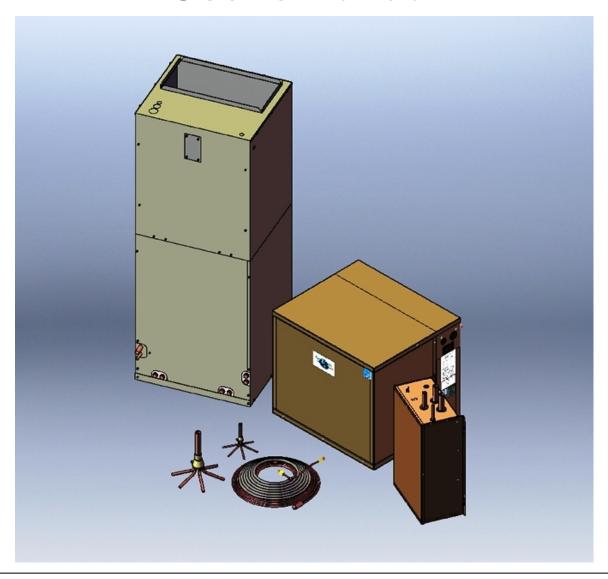


# EarthLinked<sup>®</sup> Heating and Cooling System *User's Manual*



This manual is the property of the owner and must be left with the equipment user.

# EarthLinked® Dealer and System Information

For the purposes of preventive maintenance or service, fill in the following information about your EarthLinked® Dealer and Heating/Cooling System. Be sure the dealer completes the information on the next page describing the earth loop system.

Dealer Company Name:		
Telephone Number:		
Date of Installation:		
Compressor Unit Model:	Serial:	
Air Handler/Cased Coil Model:		
Hydronic Water Module Model:		
Earth Loop Model:		
Corrosion Protection System Model:		
Auxiliary Cooling Module Model:		
Thermostat Model:		
Storage Water Heater Model:		

# **Before Calling Your Dealer for Service:**

- Check that electrical disconnect switches are "ON".
- Replace blown fuses and reset circuit breakers.
- Check room thermostat for proper setting.
- Check air filter to ensure it is clean.
- Have model and serial numbers and installation date available.





COMPLIES WITH IEC 60204-1 IEC 60335-2-40 IEC 61000-3-11

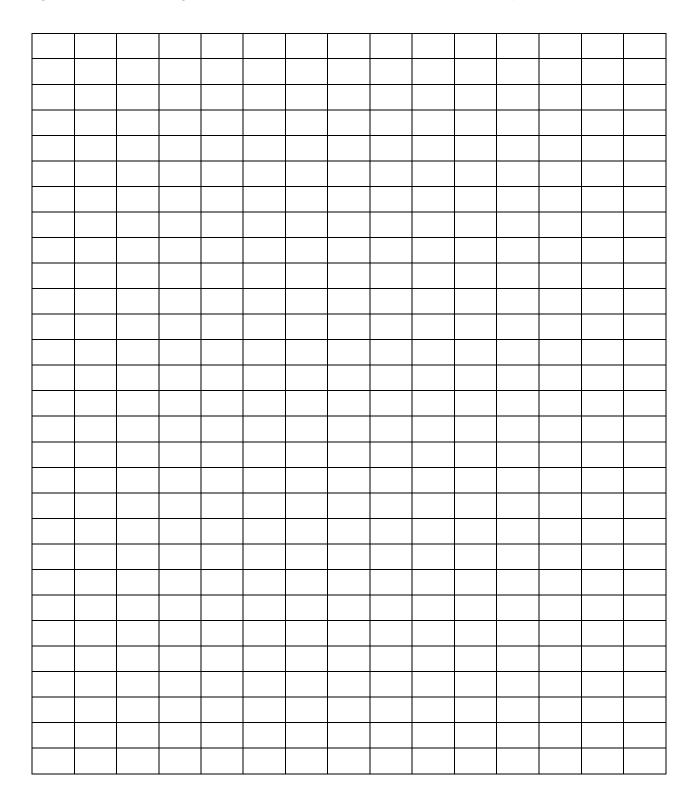


ETL LISTED CONFORMS TO UL STD 1995 US CERTIFIED TO CAN/CSA STD C22.2 NO. 236-05



SC and SD compressor units are Energy Star Qualified when purchased with matching AVS air handler or CCS cased coil.

Using a **permanent structure** as basis for measurement, and using triangulation, determine and record **earth loop manifolds location** and the **anode location** (as appropriate) on the grid below. Show the general overall dimensioned outline of the earth loop field.



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# **Safety Warning!**

Your EarthLinked® Heating and Cooling System has been designed and manufactured for your safety and is certified to ETL safety standards. Only EarthLinked Technologies trained and approved service technicians should install, service, repair or adjust this heating and cooling equipment.

Observe precautions in the literature, labels and tags attached to the equipment components, and any other safety precautions or local safety codes that may apply.

Electrical shock from this system may cause personal injury or death!

### **User Benefits**

The EarthLinked® Heating and Cooling System has been engineered to provide many years of exceptional comfort and economy while being environmentally friendly. Some of the benefits are:

<u>Comfort:</u> Because EarthLinked® systems draw heat from the earth, which is a relatively constant temperature, you'll enjoy warmer air being delivered in the heating season. In cooling mode, EarthLinked® Systems remove more moisture than ordinary air conditioners, providing you with cool, dry air for greater summertime comfort.

**Energy Savings:** EarthLinked® Systems provide energy savings from 30% to 70% over other ordinary heating and cooling systems.

<u>Cost Effective:</u> The high energy efficiencies realized in heating and cooling operation result in year 'round energy savings that more than offsets the investment in an EarthLinked® System.

**Quality:** Since 1980, EarthLinked® has designed heating and cooling systems to the highest engineering standards and uses on the best quality component parts, in a meticulous manufacturing process.

**Environmentally Friendly:** EarthLinked® Systems reduce power consumption to a fraction of power consumed by ordinary electric heating and cooling systems, and generate no harmful greenhouse gases, unlike gas and oil fired equipment. The high efficiencies of EarthLinked® Systems also reduce the need for more electric power generation.

## **How It Works**

## **Heating:**

EarthLinked® Systems utilize the naturally occurring heat in the earth to provide heat indoors in the winter time. The system circulates refrigerant in sealed copper tubes through the earth loop to transfer heat from the earth. In the compressor unit, the refrigerant is compressed and heated to a higher temperature, and then delivered to an indoor coil where the heat is transferred to warm the intended space. Heat can be delivered by a fan blowing air from the room over a coil containing heated refrigerant, such as in an air handler or a cased coil; or the heated refrigerant can heat water, in a hydronic water module, and then be distributed through a tubing network to warm floors. After delivering heat, the refrigerant is re-circulated through the earth loop to transfer more heat from the ground to the compressor unit.

#### Cooling:

In cooling mode, the refrigerant flow is reversed, and the compressor increases the pressure and temperature of the refrigerant, propelling it through sealed earth loops where heat is transferred from the refrigerant into the cooler surrounding earth. As the heat is transferred from the refrigerant to the earth, the refrigerant cools and condenses into a liquid. The refrigerant passes through an expansion device, which lowers the refrigerant pressure and temperature on its way back to the indoor coil. Inside the indoor coil, the liquid refrigerant once again transfers heat from the room air passing over the coil surface, cooling and dehumidifying the room air while heating the refrigerant to a warm vapor, which is then returned to the compressor, to repeat the cycle.

#### Water Heating:

EarthLinked® Heating and Cooling Systems can augment residential water heating requirements by utilizing a desuperheater which, in the cooling mode, provides "free" heated water by capturing the wasted heat from the refrigerant. This system augments the hot water generated by the water

heater. The desuperheater system is available as an integral part of the SD Series compressor unit, or as a Kit for field installation.

EarthLinked® also provides a dedicated water heating system through the use of a Domestic Water Module combined with a compressor unit and storage tank. The system provides hot water year 'round with power savings similar to that of a space heating and cooling system.

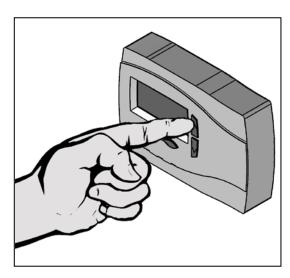
## **Comfort Control**

Although thermostats vary widely in appearance, they all perform the same basic function: to control the operation of your EarthLinked® Heating and Cooling system and maximize year 'round comfort and economy.

Operating instructions are provided by the thermostat manufacturer for each thermostat. Familiarize yourself with its proper operation to realize the maximum comfort with minimum energy consumption.

## **Fan Operation**

<u>Auto:</u> With the thermostat fan switch set to "AUTO", the indoor fan will run only when the compressor unit is operating in heating or cooling mode. This position will provide the lowest operating cost.



<u>On:</u> If the fan switch is set to "ON", the indoor fan will run continuously. This provides continuous air filtering and more even temperature distribution throughout the house.

#### **Heating Cycle**

If the comfort control switch is in the "HEAT" position, the system will start when the indoor temperature drops below the temperature selected on the thermostat. The heating system will operate and the indoor fan will circulate warm air (or circulate warm hydronic water). When the room temperature rises to the temperature selected, the system will shut off.

#### **Cooling Cycle**

With the comfort control switch in the "COOL" position, the system will start when the indoor temperature rises above the temperature selected on the temperature adjustment setting. The cooling system will operate and the indoor fan will circulate cool, dehumidified air. When the room temperature drops to the temperature setting selected, the system will shut off.

## **Thermostat Maintenance**

- Check your thermostat once a month to see that, as appropriate, there are no fault signals displayed or the Emergency Heat is not activated.
- To clean a thermostat, wipe the surface with a damp cloth. Never spray cleaning solution directly onto the thermostat.
- Move lamps and other heat generating appliances (radios, TVs, etc.) away from the thermostat to enable the thermostat to read the true surrounding air temperature.

## **General**

In order to ensure peak performance, your system must be properly maintained.

Earthlinked Technologies strongly recommends annual inspection and preventive maintenance of this system by an ETI authorized service technician.

The user should check and maintain the items in the following schedule. The details for maintaining each item follow the maintenance schedule.

## **Every Month**

- Air Filter
- Cathodic Protection System
- Water Filtration System

#### **Every 6 Months**

• Condensate drains – compressor unit and air handler

## **Every 12 Months**

- Storage Water Heater/Tank Flush
- T&P Valve

#### Other

Superchlorination

## **Compressor Unit**

#### **Power Failure:**

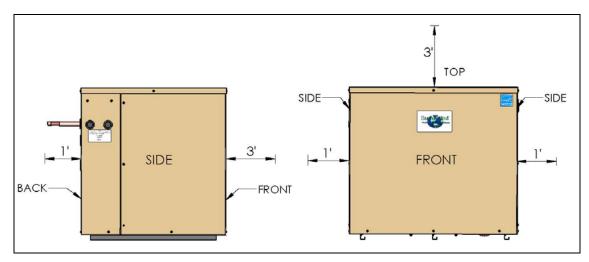
When accidents, wind storms, etc. disrupt electrical power supply to you house, turn the thermostat "OFF". Turn thermostat "ON" only after power has been reinstated and after determining that there is there is no visible damage to the compressor unit or other system components.

#### **Preventive Maintenance:**

It is strongly recommended that <u>regular yearly preventive maintenance</u> be performed on the EarthLinked® compressor unit and all other system components, by an EarthLinked® trained and authorized dealer. The dealer can ensure your maintenance program meets the conditions of the Limited Warranty and that efficiency of the equipment is maintained. For preventive maintenance of the SCW series unit brazed plate heat exchanger, see the Hydronic Water Modules maintenance section.

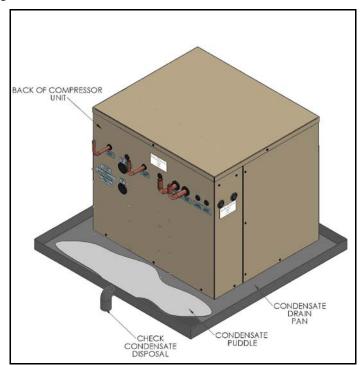
## **Service Clearance:**

For maintenance and service access, be sure to maintain a <u>clearance of 3 feet in front and on top</u> of the compressor unit and a <u>clearance of 1 foot on each side of the compressor unit.</u>



## **Condensate:**

For indoor compressor unit installation, check the compressor unit at the back of the cabinet twice a year to ensure the condensate pan is collecting and draining condensate that may drip from the refrigerant lines entering the cabinet.



# Sound:

Check the compressor unit twice a year for anything appearing or sounding unusual.

## Air Handler/Cased Coil

#### **Power Failure**

When accidents, wind storms, etc. disrupt electrical power supply to you house, turn the thermostat "OFF". Turn thermostat "ON" only after power has been reinstated and after determining that there is no visible damage to the air handler, cased coil or other system components.

### **Service Clearance**

A minimum of 30 inches clearance is to be maintained in front of the air handler or cased coil to ensure access for servicing.

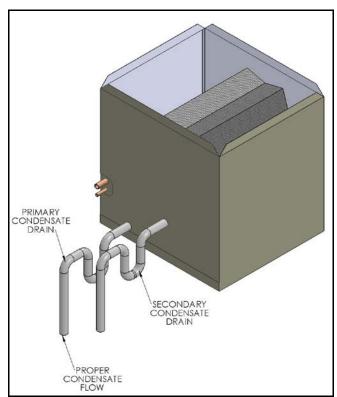
#### Air Filter

Disposable air filters should be replaced every month. Replace with the same size filter.

Cleanable air filters should be cleaned every month, or as described in the filter manufacturer's instructions.

#### **Condensate Drain Pan**

During the cooling season, check the condensate drain pan to ensure that condensate (water condensed on the cooling coil) if flowing freely from the primary drain, but not from the secondary drain as shown below. If condensate ever flows from the secondary drain the unit should be shut off and the condensate drains cleaned by an ETI authorized service technician to ensure a free flowing primary drain.



## **Hydronic Water Module**

#### **Power Failure:**

When accidents, wind storms, etc. disrupt electrical power supply to your house, turn the thermostat "OFF". Turn thermostat "ON" only after power has been reinstated and after determining that there is no visible damage to the hydronic water module or other system components.

#### **Service Clearance:**

A minimum of 30 inches clearance is to be maintained in front of the hydronic water module to ensure access for servicing.

## Freeze Protection:

If you live in an area where freezing temperatures occur during the winter season, check with your EarthLinked® dealer to ensure that your hydronic system is freeze protected with an appropriate antifreeze solution.

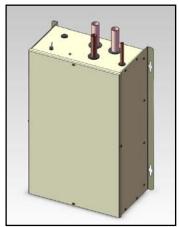
## **Brazed Plate Heat Exchanger**

The hydronic water module and the SCW Series compressor units contain a brazed plate heat exchanger that requires yearly preventive maintenance performed by an EarthLinked authorized service technician.

If it is determined that water side of the brazed plate heat exchanger requires <u>superchloination</u> flushing, the following authorized procedure is implemented by the service technician:

When the water system undergoes a "superchlorination" or "shock chlorination" flushing process, the compressor unit or module must be isolated, so that superchlorinated water does not enter the compressor unit or module. Failure to isolate the compressor unit or module will damage the heat exchanger and circulating pump, causing system failure. Allowing highly chlorinated water to enter the compressor unit or module will nullify the EarthLinked® Limited Warranty.

- Prior to conducting the superchlorination procedure, turn OFF the electric power to the system.
- Close the isolation valves nearest the compressor unit or module.
- Conduct the superchlorination flushing process on the water system.
- Completely flush the water system with water that does not exceed the chlorine level consistent with municipal water purification standards.
- Open the isolation valves nearest the compressor unit or module and purge system of air.
- Turn ON the electric power to the system and initiate normal operation.



## **Desuperheater Water Heating**

#### **Power Failure:**

When accidents, wind storms, etc. disrupt electrical power supply to your house, turn the thermostat "OFF". Turn thermostat "ON" only after power has been reinstated and after determining that there is no visible damage to the Desuperheater or other system components.

#### **Service Clearance:**

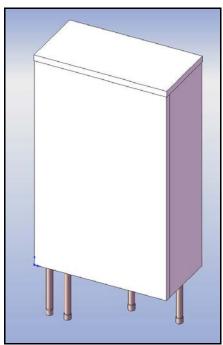
<u>A minimum of 30 inches clearance is to be maintained in front of the Desuperheater to ensure access for servicing.</u>

## Freeze Protection:

If you live in an area where freezing temperatures occur during the winter season, the Desuperheated and associated water lines should be located in an area where the surrounding temperature does not drop below 40°F. If temperature drops below 40°F, check with your EarthLinked® dealer about relocating the Desuperheater.

## **Storage Water Heater**

For information related to maintenance of storage water heaters, water filters or water strainers, see the maintenance section of Storage Water Heaters.



## **Auxiliary Cooling Model**

#### **Power Failure:**

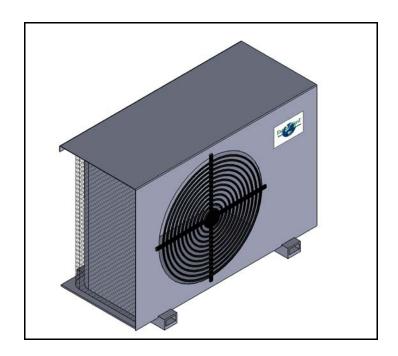
When accidents, wind storms, etc. disrupt electrical power supply to the you house, turn the thermostat "OFF". Turn thermostat "ON" only after power has been reinstated and after determining that there is no visible damage to the Auxiliary Cooling Module or other system components.

#### **Service Clearance:**

The minimum clearances must be maintained should any yard improvements be made around the Auxiliary Cooling Module. The requirement is a <u>clearance of 48 inches on top 24 inches on all sides.</u>

## **Coil Care:**

Keep the Auxiliary Cooling Module free of foliage, grass clippings, leaves, paper and any other material that could restrict the proper air flow in and out of the unit. If the coil becomes excessively dirty, turn the main disconnect switch to "OFF" and wash the coil with your garden hose, spraying water from the top of the unit in a downward direction over the coil surface. Avoid getting water into the fan motor and control box.



## **Earth Loops & Corrosion Protection System**

#### **Power Failure:**

When accidents, wind storms, etc. disrupt electrical power supply to your house, turn the thermostat "OFF". Turn thermostat "ON" only after power has been reinstated and after determining that there is no visible damage to system components.

#### **Service Clearance:**

Your EarthLinked® dealer can provide you with a dimensioned plan view of the earth loops installed with your EarthLinked® Heating and Cooling System. Any improvements made to the area surrounding this earth loop field, must have the following clearance to avoid any impact on your system's performance:

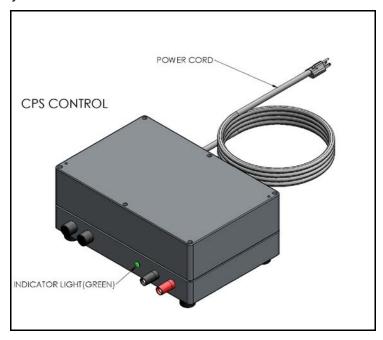
- 50 feet clearance from any water well, septic system or collection basin of de-icing salts or barnyard runoff
- One half the branch extremities of a fully grown tree of shrub.
- For earth loop fields with a Corrosion Protection System, there should be (1) no underground metal installed within 20 feet of the anode and (2) no underground metal installed between the anode and the earth loop field.

## **Corrosion Protection System:**

If your EarthLinked® System has a Corrosion Protection System, the CPS Control Module will have an illuminated green light showing the system is in normal operation.

If the control emits an audible signal and the green light is not illuminated, the system requires service.

DO NOT troubleshoot the CPS Control Module. Call your EarthLinked® dealer to service the corrosion protection system.



## **Storage Water Heater**

The following applies to installations involving the EarthLinked® SD compressor units and field applied EarthLinked® desuperheaters installed conjunction with EarthLinked® Series GSTE storage water heaters or Non-ETI electric storage water heaters.

#### **Power Failure:**

When accidents, wind storms, etc. disrupt electrical power supply to your house, turn the thermostat "OFF". Turn thermostat "ON" only after power has been reinstated and after determining that there is not visible damage to the storage water heater or other system components.

#### **Service Clearance:**

A minimum of 30 inches clearance is to be maintained in front of storage water heater to ensure access for servicing.

#### Freeze Protection:

If you live in an area where freezing temperatures occur during the winter season, ensure that the <u>air temperature is maintained at the temperature above 40°F</u> around the storage water heater and associated water piping.

#### **Water Filtration System:**

If your water system has a water filtration system supplying the SD compressor, desuperheater or electric water heater, check the water system filter cartridge every month and, as appropriate, renew it by cleaning or replacing the filter cartridge as directed by the water filter manufacturer. Guidelines are as follows:

- Turn OFF electrical power to the system
- Close the isolation valves on each side of filter and relieve the water pressure at the filter housing
- Remove the filter bowl and clean or replace the cartridge, per the manufacturer's instructions
- Replace the filter bowl and gradually open the upstream isolation valve. Check for leaks
- Purge the system of air, open the downstream isolation valve, restore electric power to the system and operate normally

#### **Storage Water Heater Flush:**

Every 12 months the storage water heater should be flushed of residue as follows:

- Turn OFF electric power to the system.
- Close the isolation valves between the compressor unit or module and the storage water heater.
- Close the cold water supply isolation valve to the storage water heater.
- Open a faucet downstream of the hot water outlet on the storage water heater.
- After connecting the storage water heater drain valve to a drain hose, open the drain valve and drain the entire tank of water to an open drain.
- Close tank drain valve.
- Open the cold water supply isolation valve and fill the storage water heater with clean water until it is approximately 25% full.

- Turn off the main cold water supply isolation valve, open the storage water heater drain valve, and observe the water coming out of the drain valve going into the drain.
- Continue to flush the storage water heater as noted above until the water coming out the drain valve is clear and free of sediment.
- Close the drain valve and the faucet.
- Open the cold water supply isolation valve and fill the storage water heater and piping system with water.
- Open the isolation valves between the compressor unit or module and the storage water heater and purge air from system.
- Turn ON electric power to the system and initiate normal system operation.

## **Storage Water Heater T & P Valve Check:**

Every 12 months the storage water heater T & P valve should be checked for proper operation as follows:

- Turn OFF electric power to the system.
- Attach a drain hose to the valve, with water discharge directed to an open drain.
- Lift the level at the end of the valve several times.
- The valve should operate freely and return to its original position properly.
- If water does not flow out of valve, close cold water supply isolation valve to the system and close isolation valves between compressor unit or module and storage water heater, and drain tank water level to below the T&P valve.
- Remove valve and inspect for corrosion or obstructions.
- Replace with new valve if necessary. DO NOT REPAIR AND INSTALL THE FAULTY VALVE.
- Open the isolation valves between the compressor unit or module and the storage water heater, and open the cold water supply isolation valve to fill the system. Purge air from system.
- Turn ON electric power to the system and initiate normal system operation.

# **Energy Savings Tips**

- Energy Star: If you have an EarthLinked® Heating and Cooling System comprised of an SC or SD compressor unit and matched with an AVS air handle or CCS cased coil, you have already started saving energy, because you have an Energy Star rated system. The Energy Star program, sponsored by the U.S. Department of Energy and Environmental Protection Agency, is a program designed to help homeowners protect the environment using superior energy efficient products.
- <u>Thermostat:</u> Adjust your thermostat to a comfortable setting and leave it there. Don't be a "thermostat jiggler". Moving your thermostat setting will not make your system heat or cool and faster.
- <u>Air Circulation:</u> Placing furniture, rugs, etc. in such a way that they interfere with air vents
  will make your system work harder to achieve the desired level of comfort. This requires
  more energy and increases you electric bill.
- <u>Lamps and Appliances:</u> Locate lamps and other heat producing appliances (radios, TVs, heaters, etc.) away from the thermostat. If they are close to the thermostat, the heat from these items will give your thermostat "false information" about the temperature in the room.
- <u>Ductwork:</u> As part of yearly maintenance, be sure your EarthLinked® dealer checks the
  ductwork in your house for leakage and insulation. Having sealed, insulated ductwork
  ensures that you are delivering conditioned air to the intended rooms.
- <u>Maintenance</u>: It is strongly recommended that <u>regular yearly preventive maintenance</u> be performed on the EarthLinked® compressor unit and other system components be an EarthLinked® trained and approved dealer. The dealer can ensure your maintenance program meets the conditions of the Limited Warranty and that efficiency of the equipment is maintained.



# **Limited Warranty Coverage**

ETI's limited warranty provides coverage for all EarthLinked® System component parts. A component part is any factory-installed part within a system.

Upon a failure of a component part during the warranty period, ETI will provide a replacement part to the servicing dealer. In addition to replacement parts, the servicing dealer will be paid a repair or replacement labor allowance on components that are provided by ETI. The labor allowance is designed to reduce the cost of repairs. However, it may not cover the entire labor fee charged by the servicing dealer.

ETI shall not be liable for any defect, unsatisfactory performance, damage or loss, whether direct or consequential, relative to the design, manufacture, construction, application or installation of field-specified items.

A copy of the Earthlinked Technologies, Inc. Limited Warranty is on the next page.

#### LIMITED WARRANTY

#### EARTHLINKED TECHNOLOGIES, INC

#### EARTHLINKED® HEAT PUMP HVAC COMPONENTS AND DIRECT AXXESS® EARTH LOOPS

EarthLinked Technologies, Inc (ETI) hereby warrants to the consumer that all EarthLinked Heat Pump HVAC Components, required and optional, and DIRECT AXXESS Earth Loops are free from defects in materials and workmanship, and will replace or repair system components and reimburse labor costs in accordance with the terms of this Limited Warranty. The terms of this warranty are effective from the date of installation and apply only to products purchased and installed within the USA and Canada. The installation and all subsequent service and maintenance must be done by an ETI trained and authorized installer in accordance with the ETI manuals, in effect at the time of installation, service or maintenance, or the warranty will be void. All transportation, service labor, diagnostic calls and excavation, backfilling and drilling expenses other than those specifically allowed by this Warranty are excluded.

Five-Year Parts & Labor for Specified Compressor Unit Components and Optional Cathodic Protection System: If any of the specified EarthLinked® Compressor Unit Components (defined as the compressor, liquid flow control, active charge control, oil return, 3 and 4 way reversing valves, heat exchanger) or HVAC system components (defined as air handler coil hydronic water module heat exchanger, desuperheater heat exchanger, Auxiliary Cooling Module Heat Exchanger and optional EarthLinked® Cathodic Protection System) fails within five (5) years due to a defect in manufacture or ETI's fabrication of that component, ETI will provide the replacement of the appropriate part(s) to the installer. The replacement part(s) will be warranted for the remainder of the five-year period. If ETI provides the replacement part(s) for a failure within five years of installation due to a defect in manufacture or ETI's fabrication, ETI will also provide for the reimbursement (in the form of credit to the claimant's account) of labor costs to the installer, as specified in the EarthLinked® Heat Pump Warranty Allowance Schedule in effect at the time of system installation, for a period of five (5) YEARS.

Two-Year Parts & Labor for HVAC Components: If any other EarthLinked® Heat Pump HVAC Component part (defined as all other compressor unit and HVAC system component parts and the thermostat) fails within two (2) years due to a defect in manufacture or ETI's fabrication of that HVAC component, ETI will provide for the replacement of the appropriate part(s) to the installer. The replacement parts(s) will be warranted for the remainder of the two-year period. If ETI provides the replacement part(s) for a failure within two years of installation due to a defect in manufacture or ETI's fabrication, ETI will also provide for the reimbursement (in the form of credit to the claimant's account) of labor costs to the installer, as specified in the EarthLinked® Heat Pump Warranty Allowance Schedule in effect at the time of system installation for a period of two (2) years.

Twenty-Year Parts & Five-Year Labor for Earth Loops: If any DIRECT AXXESS® Earth Loop fails within twenty years due to a defect in material or workmanship in manufacture, ETI will provide the appropriate replacement part(s) to the installer. The replacement part(s) will be warranted for the remainder of the twenty-year period. If ETI provides the replacement part(s) for a failure within five years of installation due to a defect in manufacture or ETI's fabrication, ETI will also provide for the reimbursement (in the form of credit to the claimant's account) of labor, excavation and backfill costs to the installer, as specified in the DIRECT AXXESS® Warranty Allowance Schedule in effect at the time of system installation, for a period of five (5) years.

Exclusions: This Warranty shall not apply to damaged or missing required system components caused by transportation, improper or inadequate specification, sizing, installation, maintenance, service or alteration, any work done by unauthorized technicians, or acts of God; improper electrical supply, refrigerant or lubricant charge; use of system components in a contaminated or corrosive atmosphere or liquid supply; operation of the system at abnormal air or liquid temperatures, pressures or flow rates; improper backfill, grouting or compaction of earth loops; use of the earth loops in a corrosive soil without ETI's Cathodic Protection System, or earth loops subjected to electrical currents. This Warranty does not apply to field-supplied and installed components for this system.

THERE ARE NO WARRANTIES WHICH EXTEND BEYOND THE FACE HEREOF AND THIS LIMITED WARRANTY IS IN LIEU OF ANY AND ALL OTHER WARRANTIES AND LIABILITIES. THE FOREGOING STATES ETI'S ENTIRE AND EXCLUSIVE LIABILITY AND BUYER'S EXCLUSIVE AND SOLE REMEDY. ETI WILL IN NO EVENT BE LIABLE FOR ANY CONSEQUENTIAL, SPECIAL OR CONTINGENT DAMAGE OR EXPENSE ARISING DIRECTLY OR INDIRECTLY FROM ANY DEFECT IN ITS GOODS OR FROM THE USE THEROF, NOR IS ANY OTHER PERSON AUTHORIZED TO ASSUME FOR ETI ANY SUCH LIABILITY.

IN NO EVENT, WHETHER AS A RESULT OF BREACH OF WARRANTY OR CONTRACT, NEGLIGENCE OR STRICT LIABILITY, SHALL ETI BE LIABLE FOR SPECIFIC, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, INCLUDING, BUT NOT LIMITED TO, PROPERTY DAMAGE, LOSS OF USE OF THE EQUIPMENT OR ASSOCIATED EQUIPMENT, LOST REVENUES OR PROFITS, COST OF SUBSTITUTE EQUIPMENT OR COST OF FUEL OR ELECTRICITY. THE ABOVE LIMITATIONS SHALL INURE TO THE BENEFIT OF ETI'S SUPPLIERS, DEALERS, AGENTS AND SUBCONTRACTORS. THE ABOVE LIMITATION ON CONSEQUENTIAL DAMAGES SHALL NOT APPLY TO INJURIES TO PERSONS IN THE CASE OF CONSUMER GOODS.

SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OR LIABILITY FOR CONSEQUENTIAL OR INCIDENTAL DAMAGES OR LIABILITY FOR STRICT LIABILITY IN TORT, SO THAT THE ABOVE EXCLUSIONS AND LIMITATIONS MAY NOT APPLY IN SUCH JURISDICTIONS.

ETI DOES NOT ASSUME, OR AUTHORIZE ANY OTHER PERSON TO ASSUME FOR ETI, ANY OTHER LIABILITY FOR AND/OR REGARDING THE SALE OF THIS PRODUCT AND/OR RELATED PRODUCT.

UT-63 01/27/12

## **Preventive Maintenance & Service**

It is strongly recommended that <u>yearly preventive maintenance</u> be performed on the EarthLinked® compressor unit and all other system components by an EarthLinked® trained an authorized dealer. The dealer can ensure your maintenance program meets the conditions of the Limited Warranty and that efficiency of the equipment is maintained.

Keep a record of your EarthLinked® System Maintenance and Service below:

DATE mm/dd/yy	DEALER	COMMENTS
iiiii/dd/yy	DEALEN	COMMENTS