

## our product

At Terra Geothermal, our design team has researched the best products on the market and have assembled an industry leading product line. From Next Energy (Climate Master) and GeoSmart (WaterFurnace) to world renowned and cutting edge suppliers such as Honeywell, Heat Link and Conergy, we only offer our customers the highest quality products on the market.

### Platinum

Our Platinum GeoExchange Package utilizes the most efficient Energy Star ground source heat pumps (GSHP) in the industry. The dual stage GSHP with electronic variable speed fan motor (ECM) and R410a refrigerant are the backbone of the Platinum package. Most of the year the dual stage GSHP runs on low stage, using the second stage only when needed in the hottest and coldest months of the year. The Terra Geothermal Platinum package assures you of the highest comfort, maximum efficiency and year-round savings.

### Gold

Our Gold GeoExchange package uses some of the highest rated Energy Star ground source heat pumps (GSHP) in the industry. Using single stage technology with R410a refrigerant and electronic variable speed fan motors (ECM) to control airflow, this package ensures high operating efficiency and consistent comfort throughout the year.

### Silver

Our Silver GeoExchange package is the affordable option for quality ground source heat pumps (GSHP). Using forced air heating and cooling with R22 refrigerant, and a variety of unit sizes, configurations and applications, this package allows you to meet your heating and cooling needs conveniently, and efficiently.

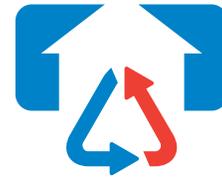
### \*Bronze (Commercial)

Our commercial package maximizes the economic benefits of GeoExchange technology. This package utilizes efficient entry level ground source heat pumps.

\*Standard equipment may vary on Bronze package.

### Standard Equipment

At Terra Geothermal we only use top of the line, industry leading products as standard equipment. Using Honeywell controls with outdoor reset and high end electrostatic air filters, we ensure that you get high quality equipment, for dependable, high quality comfort year round.



**tterra**  
Geothermal.com

comfortable.  
affordable.  
sustainable.

## who we are

At Terra Geothermal, we are passionate about providing the highest level of comfort for your indoor environment using the most sustainable and affordable method of heating and cooling. Our team is trained and accredited by the Canadian GeoExchange Coalition, setting the highest standard for GeoExchange installation and service. We have been successfully installing quality GeoExchange systems since 2005. As the first qualified firm in British Columbia by the Canadian GeoExchange Coalition, we proudly support the CGC vision of creating a sustainable and accountable GeoExchange industry.



The Canadian GeoExchange Coalition (CGC) is a Canadian made, industry based organization supported by Federal and Provincial Governments to set the highest standard in GeoExchange installation and maintenance.

Together with the GeoExchange industry, the CGC has developed The Global Quality GeoExchange Program®. This program assures that customers receive the highest quality GeoExchange installations from competent, reliable, ethical professionals.

## what we do

Our success is based on providing clients with exceptional customer service. We guarantee a professional hands on approach ensuring projects are completed on time and on budget. With Terra Geothermal, the system will integrate with your construction process, resulting in a seamless installation experience.

## our service

### Consulting & Custom Design

At Terra Geothermal we take pride in our ability to provide you with a custom fit system that meets your individual needs. Our design team will assess your building's heating and cooling requirements, optimize your GeoExchange design, and provide you with the most cost effective solution.

### Project Management

Our professional project managers will integrate the GeoExchange installation seamlessly into your construction process. At Terra, we believe that honest and transparent communication is the key to your successful project. With our hands on, organized approach, we ensure that all projects are completed on time and on budget.

### Energy Well Supply and Installation

Our trained and accredited installation team maintains the highest standards in work place safety and environmental stewardship. We use premium quality products and a highly experienced team to ensure that your renewable energy resource is maintenance and trouble free for generations.

### Mechanical Installation

At Terra Geothermal, your priorities are important to us every step of the way. We work with you to integrate the mechanical system into your building process. Our expert GeoExchange installers use a best practices installation method, installing each element of your mechanical system with precision.

### Commissioning

At Terra Geothermal we stand by a job well done. As members of the Canadian GeoExchange Coalition, we adhere to a strict set of industry standards. Our thorough commissioning and documentation process is in place to confirm that we have met the CGC certification guidelines. We ensure that all design objectives have been met and that you are trained in how to operate your new GeoExchange system.

### Extended Service

Our client support team will ensure that you enjoy the benefits of your new GeoExchange system. Under our extended service plan, an accredited Terra Geothermal specialist will come to your home and conduct a thorough inspection of your system. We will make sure that it is properly maintained, that warranty conditions are met and your investment is well protected for generations.

### Financing

By using Terra Geothermal, a CGC qualified company, you have access to TD's exclusive GeoExchange financing program. We do our best to make the financing process simple and secure so you can begin saving money with your GeoExchange system today.