



# Residential Tax Credit Certificate

As part of the American Recovery and Reinvestment Act of 2009, the United States Tax Code was revised to expand the existing tax credit available to consumers related to the installation of geothermal heat pumps. As a result, consumers purchasing qualified systems can now take a one-time tax credit equal to 30% of the investment in the geothermal system, including installation costs, without a cap.

As of December 1, 2009, home owners who install ENERGY STAR qualified geothermal heat pumps are eligible for a 30% federal tax credit. New requirements for water-to-air and direct geo-exchange GHP have taken effect as of January 1, 2012.

A list of GeoExcel geothermal heat pumps meeting the ENERGY STAR requirements is attached.

### To Qualify, a System Must Meet the Following Criteria:

- Installed after January 1, 2009 and before December 31, 2016.
- According to the Internal Revenue Service (IRS) guidance, the Federal tax credit is connected to the ENERGY STAR specification that is in effect at the date of installation.
- Installed in residence, not limited to primary residence.  
(Not applicable to rental properties and the property must be in the US.)
- For the purposes of ENERGY STAR qualification, geothermal heat pumps include the following: open loop, closed loop, and DGX and are powered by a single phase current.

Please complete the information below and retain this certificate for your records.

We recommend you consult your tax advisor for further information on the eligibility of your installation for the tax credit.

### Installing Contractor Information

Name: \_\_\_\_\_

Address: \_\_\_\_\_  
\_\_\_\_\_

Phone: \_\_\_\_\_

Installation Date: \_\_\_\_\_

Consult efficiencies, ARI reference, and ENERGY STAR ratings by model number, starting on page 2.

### Geothermal Closed Loop System

Water-to-Air 17.1 EER and 3.6 COP or greater  
Water-to-Water 16.1 EER and 3.1 COP or greater

Model Number: \_\_\_\_\_

AHRI Reference Number: \_\_\_\_\_

### Geothermal Open Loop System

Water-to-Air 21.1 EER and 4.1 COP or greater  
Water-to-Water 20.1 EER and 3.5 COP or greater

Model Number: \_\_\_\_\_

AHRI Reference Number: \_\_\_\_\_

Note: The IRS is responsible for the implementation and administration of tax credits. GeoMaster, LLC expressly disclaims all liability for damages of any kind arising out of a taxpayer's claim for an energy efficiency tax credit or the unauthorized alteration of the data listed in this Certification Statement. Please consult your tax expert on any tax credit to which you may be entitled. This information is subject to change without notice. References: [www.ENERGYSTAR.gov](http://www.ENERGYSTAR.gov) and [www.IRS.gov](http://www.IRS.gov)

Under penalty of perjury, I declare that I have examined this certification statement and believe the facts presented are true, correct, and complete.

Jay A. Hammond  
President  
GeoMaster, LLC



Qualifying GeoExcel Geothermal Heat Pump Models

Model	Brand	Application
ES025-1CF/HZ/VT	GeoExcel	Closed Loop Water-to-Air
ES035-1CF/HZ/VT	GeoExcel	Closed Loop Water-to-Air
ES049-1CF/HZ/VT	GeoExcel	Closed Loop Water-to-Air
ES061-1CF/HZ/VT	GeoExcel	Closed Loop Water-to-Air
RD036-1CF/HZ/VT (w/ ECM Motor)	GeoExcel	Closed Loop Water-to-Air
RD041-1VT (w/ ECM Motor)	GeoExcel	Closed Loop Water-to-Air
RZ024-1CF/HZ/VT/CS	GeoExcel	Closed Loop Water-to-Air
RZ036-1CF/HZ/VT/CS	GeoExcel	Closed Loop Water-to-Air
RZ048-1CF/HZ/VT/CS	GeoExcel	Closed Loop Water-to-Air
RZ060-1CF/HZ/VT/CS	GeoExcel	Closed Loop Water-to-Air
RZ070-1CF/HZ/VT/CS	GeoExcel	Closed Loop Water-to-Air
AHT024	GeoExcel	Closed Loop Water-to-Air
AHT036	GeoExcel	Closed Loop Water-to-Air
AHT048	GeoExcel	Closed Loop Water-to-Air
AHT060	GeoExcel	Closed Loop Water-to-Air
ART024 w/ A-Coil ACD024	GeoExcel	Closed Loop Water-to-Air
ART024 w/ A-Coil MCD024	GeoExcel	Closed Loop Water-to-Air
ART024 w/ Air Handler MPD024	GeoExcel	Closed Loop Water-to-Air
ART036 w/ A-Coil ACD036	GeoExcel	Closed Loop Water-to-Air
ART036 w/ A-Coil MCD036	GeoExcel	Closed Loop Water-to-Air
ART036 w/ Air Handler MPD036	GeoExcel	Closed Loop Water-to-Air
ART048 w/ A-Coil ACD060	GeoExcel	Closed Loop Water-to-Air
ART048 w/ A-Coil MCD060	GeoExcel	Closed Loop Water-to-Air
ART048 w/ Air Handler MPD060	GeoExcel	Closed Loop Water-to-Air
ART060 w/ A-Coil ACD060	GeoExcel	Closed Loop Water-to-Air
ART060 w/ A-Coil MCD060	GeoExcel	Closed Loop Water-to-Air
ART060 w/ Air Handler MPD060	GeoExcel	Closed Loop Water-to-Air
AST024 w/ A-Coil ACD024	GeoExcel	Closed Loop Water-to-Air
AST024 w/ A-Coil MCD024	GeoExcel	Closed Loop Water-to-Air
AST024 w/ Air Handler MPD024	GeoExcel	Closed Loop Water-to-Air
AST036 w/ A-Coil ACD036	GeoExcel	Closed Loop Water-to-Air
AST036 w/ A-Coil MCD036	GeoExcel	Closed Loop Water-to-Air
AST036 w/ Air Handler MPD036	GeoExcel	Closed Loop Water-to-Air
AST048 w/ A-Coil ACD060	GeoExcel	Closed Loop Water-to-Air
AST048 w/ A-Coil MCD060	GeoExcel	Closed Loop Water-to-Air
AST048 w/ Air Handler MPD060	GeoExcel	Closed Loop Water-to-Air
AST060 w/ A-Coil ACD060	GeoExcel	Closed Loop Water-to-Air
AST060 w/ A-Coil MCD060	GeoExcel	Closed Loop Water-to-Air
AST060 w/ Air Handler MPD060	GeoExcel	Closed Loop Water-to-Air
AST072 w/ A-Coil ACD060	GeoExcel	Closed Loop Water-to-Air
AST072 w/ A-Coil MCD060	GeoExcel	Closed Loop Water-to-Air
AST072 w/ Air Handler MPD072	GeoExcel	Closed Loop Water-to-Air



Qualifying GeoExcel Geothermal Heat Pump Models		
Model	Brand	Application
AVS009	GeoExcel	Closed Loop Water-to-Air
AVS012	GeoExcel	Closed Loop Water-to-Air
AVS015	GeoExcel	Closed Loop Water-to-Air
AVS018	GeoExcel	Closed Loop Water-to-Air
AVS024	GeoExcel	Closed Loop Water-to-Air
AVS030	GeoExcel	Closed Loop Water-to-Air
AVS036	GeoExcel	Closed Loop Water-to-Air
AVS042	GeoExcel	Closed Loop Water-to-Air
AVS048	GeoExcel	Closed Loop Water-to-Air
AVS060 (w/ ECM Motor)	GeoExcel	Closed Loop Water-to-Air
AVT024	GeoExcel	Closed Loop Water-to-Air
AVT036	GeoExcel	Closed Loop Water-to-Air
AVT048	GeoExcel	Closed Loop Water-to-Air
AVT060	GeoExcel	Closed Loop Water-to-Air
AVT072	GeoExcel	Closed Loop Water-to-Air
AXT024	GeoExcel	Closed Loop Water-to-Air
AXT036	GeoExcel	Closed Loop Water-to-Air
AXT048	GeoExcel	Closed Loop Water-to-Air
AXT060	GeoExcel	Closed Loop Water-to-Air
AXT072	GeoExcel	Closed Loop Water-to-Air
AYT024	GeoExcel	Closed Loop Water-to-Air
AYT036	GeoExcel	Closed Loop Water-to-Air
AYT048	GeoExcel	Closed Loop Water-to-Air
AYT060	GeoExcel	Closed Loop Water-to-Air
AYT072	GeoExcel	Closed Loop Water-to-Air
HT025-1CS/US	GeoExcel	Closed Loop Water-to-Water
HT035-1CS/US	GeoExcel	Closed Loop Water-to-Water
HT049-1CS/US	GeoExcel	Closed Loop Water-to-Water
HT061-1CS/US	GeoExcel	Closed Loop Water-to-Water
HT071-1CS/US	GeoExcel	Closed Loop Water-to-Water
HT122-1CS/US	GeoExcel	Closed Loop Water-to-Water
AWD120	GeoExcel	Closed Loop Water-to-Water
AWS036	GeoExcel	Closed Loop Water-to-Water
AWS048	GeoExcel	Closed Loop Water-to-Water
AWS060	GeoExcel	Closed Loop Water-to-Water
AWS072	GeoExcel	Closed Loop Water-to-Water
AWS084	GeoExcel	Closed Loop Water-to-Water
AWT036	GeoExcel	Closed Loop Water-to-Water
AWT048	GeoExcel	Closed Loop Water-to-Water
AWT060	GeoExcel	Closed Loop Water-to-Water
AWT092	GeoExcel	Closed Loop Water-to-Water



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ES025-1CF/HZ/VT	GeoExcel	Open Loop Water-to-Air
ES035-1CF/HZ/VT	GeoExcel	Open Loop Water-to-Air
ES049-1CF/HZ/VT	GeoExcel	Open Loop Water-to-Air
ES061-1CF/HZ/VT	GeoExcel	Open Loop Water-to-Air
ES071-1CF/HZ/VT	GeoExcel	Open Loop Water-to-Air
RZ024-1CF/HZ/VT/CS	GeoExcel	Open Loop Water-to-Air
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AST024 w/ A-Coil MCD024	GeoExcel	Open Loop Water-to-Air
AST024 w/ Air Handler MPD024	GeoExcel	Open Loop Water-to-Air
AST036 w/ A-Coil ACD036	GeoExcel	Open Loop Water-to-Air
AST036 w/ A-Coil MCD036	GeoExcel	Open Loop Water-to-Air
AST036 w/ Air Handler MPD036	GeoExcel	Open Loop Water-to-Air
AST048 w/ A-Coil ACD060	GeoExcel	Open Loop Water-to-Air
AST048 w/ A-Coil MCD060	GeoExcel	Open Loop Water-to-Air
AST048 w/ Air Handler MPD060	GeoExcel	Open Loop Water-to-Air
AST060 w/ A-Coil ACD060	GeoExcel	Open Loop Water-to-Air
AST060 w/ A-Coil MCD060	GeoExcel	Open Loop Water-to-Air
AST060 w/ Air Handler MPD060	GeoExcel	Open Loop Water-to-Air
AST072 w/ A-Coil ACD060	GeoExcel	Open Loop Water-to-Air
AST072 w/ A-Coil MCD060	GeoExcel	Open Loop Water-to-Air
AST072 w/ Air Handler MPD072	GeoExcel	Open Loop Water-to-Air



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AVT048	GeoExcel	Open Loop Water-to-Air
AVT060	GeoExcel	Open Loop Water-to-Air
AVT072	GeoExcel	Open Loop Water-to-Air
AXT024	GeoExcel	Open Loop Water-to-Air
AXT036	GeoExcel	Open Loop Water-to-Air
AXT048	GeoExcel	Open Loop Water-to-Air
AXT060	GeoExcel	Open Loop Water-to-Air
AXT072	GeoExcel	Open Loop Water-to-Air
AYT024	GeoExcel	Open Loop Water-to-Air
AYT036	GeoExcel	Open Loop Water-to-Air
AYT048	GeoExcel	Open Loop Water-to-Air
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HT061-1CS/US	GeoExcel	Open Loop Water-to-Water
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AWS048	GeoExcel	Open Loop Water-to-Water
AWS060	GeoExcel	Open Loop Water-to-Water
AWS072	GeoExcel	Open Loop Water-to-Water
AWS084	GeoExcel	Open Loop Water-to-Water
AWT036	GeoExcel	Open Loop Water-to-Water
AWT048	GeoExcel	Open Loop Water-to-Water
AWT060	GeoExcel	Open Loop Water-to-Water
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