



Tax Credit Certificate

For Geothermal Heat Pumps



The Emergency Economic Stabilization Act of 2008 and the American Recovery & Reinvestment Act of 2009 contain long-term tax incentives to encourage the use of renewable energy technologies, including geothermal heat pumps, in homes and businesses that support the installation of highly-efficient heating, cooling, and water heating systems, such as geothermal heat pumps until the year 2016.

For qualifying geothermal installations completed between Jan. 1, 2008 and Dec. 31, 2008, eligible homeowners can obtain a one time tax credit of 30% of the total investment up to a maximum credit of \$2,000 for all residential ground loop or ground water geothermal heat pump installations.

For qualifying geothermal installations completed between Jan. 1, 2009 and

Dec. 31, 2016, eligible homeowners can obtain a one time tax credit of 30% of the total investment (with no maximum) for all residential ground loop or ground water geothermal heat pump installations.

A credit of 10% of the total investment is also available without a maximum credit limit for a commercial installation.

To qualify, the systems must meet or exceed Energy Star requirements and be installed after December 31, 2007. Please complete the information below, and keep this certificate for your records. Consult your tax advisor for further information. IRS Tax Form 5696 can be used to file for the credit.

Installing Contractor Information

Name & Company

Address

Phone

Installation Date

Geothermal Closed Loop System 14.1 EER and 3.3 COP or greater*

Model Number

Geothermal Open Loop System 16.2 EER and 3.6 COP of greater*

Model Number

ARI Reference #

* Consult efficiencies, ARI reference and Energy Star compliance by model number, starting on page 2.

HEAT CONTROLLER, INC.

**Closed Loop Requirements 14.1 EER & 3.3 COP
Open Loop Requirements 16.2 EER & 3.6 COP**

Energy Star		12.29.08	Closed Loop		Open Loop	
Mfg.	Models	ARI #	EER	COP	EER	COP
Heat Controller Inc.	HRH030	701547	14.4	3.4	18.3	3.9
Heat Controller Inc.	HRH036	702886	14.7	3.4	18.2	3.9
Heat Controller Inc.	HRH042	702857	15.0	3.4	18.6	3.9
Heat Controller Inc.	HRH048	702858	14.3	3.3	18.1	3.8
Heat Controller Inc.	HRV030	701547	14.4	3.4	18.3	3.9
Heat Controller Inc.	HRV036	702886	14.7	3.4	18.2	3.9
Heat Controller Inc.	HRV042	702857	15.0	3.4	18.6	3.9
Heat Controller Inc.	HRV048	702858	14.3	3.3	18.1	3.8
Heat Controller Inc.	HSS018	3009909	15.5	3.6	19.5	4.4
Heat Controller Inc.	HSS024	3009910	16.6	3.5	20.6	3.9
Heat Controller Inc.	HSS030	3009911	16.4	3.5	20.8	3.9
Heat Controller Inc.	HSS036	3009912	15.9	3.3	20.1	3.9
Heat Controller Inc.	HSS042	3009913	15.5	3.6	19.7	3.9
Heat Controller Inc.	HSS048	3009914	15.9	3.6	19.3	3.9
Heat Controller Inc.	HSS060	3009915	14.2	3.5	17.2	3.7
Heat Controller Inc.	HTS024 *	1450172	21.3	4.0	26.3	4.7
Heat Controller Inc.	HTS036 *	3009908	20.2	4.0	24.3	4.6
Heat Controller Inc.	HTS048 *	1450174	19.7	4.1	23.9	4.7
Heat Controller Inc.	HTS060 *	1450176	18.8	3.8	22.5	4.4
Heat Controller Inc.	HTV024 *	1449501	20.6	4.0	25.6	4.6
Heat Controller Inc.	HTV036 *	1449502	21.0	4.0	25.2	4.6
Heat Controller Inc.	HTV048 *	1449503	19.8	4.0	23.7	4.5
Heat Controller Inc.	HTV060 *	1449504	19.8	3.8	23.9	4.3

* Average efficiency of part and full load operation.