



# 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.

Organization Name	Model Name	Product Type	Model Number
Heat Controller Inc.		Closed Loop	HRV/HRH030B1
Heat Controller Inc.		Closed Loop	HRV/HRH036B1
Heat Controller Inc.		Closed Loop	HRV/HRH042B1
Heat Controller Inc.		Closed Loop	HRV/HRH048B1
Heat Controller Inc.		Closed Loop	HSS018
Heat Controller Inc.		Closed Loop	HSS024
Heat Controller Inc.		Closed Loop	HSS030
Heat Controller Inc.		Closed Loop	HSS036
Heat Controller Inc.		Closed Loop	HSS042
Heat Controller Inc.		Closed Loop	HSS048
Heat Controller Inc.		Closed Loop	HSS060
Heat Controller Inc.		Closed Loop	HTD024 Full Load
Heat Controller Inc.		Closed Loop	HTD024 Part Load
Heat Controller Inc.		Closed Loop	HTD036 Full Load
Heat Controller Inc.		Closed Loop	HTD036 Part Load
Heat Controller Inc.		Closed Loop	HTD048 Full Load
Heat Controller Inc.		Closed Loop	HTD048 Part Load
Heat Controller Inc.		Closed Loop	HTD060 Full Load
Heat Controller Inc.		Closed Loop	HTD060 Part Load
Heat Controller Inc.		Closed Loop	HTD070 Full Load
Heat Controller Inc.		Closed Loop	HTD070 Part Load
Heat Controller Inc.		Closed Loop	HTS024 Full Load
Heat Controller Inc.		Closed Loop	HTS024 Part Load
Heat Controller Inc.		Closed Loop	HTS036 Full Load
Heat Controller Inc.		Closed Loop	HTS036 Part Load
Heat Controller Inc.		Closed Loop	HTS048 Full Load
Heat Controller Inc.		Closed Loop	HTS048 Part Load
Heat Controller Inc.		Closed Loop	HTS060 Full Load
Heat Controller Inc.		Closed Loop	HTS060 Part Load
Heat Controller Inc.		Closed Loop	HTV024 Full Load
Heat Controller Inc.		Closed Loop	HTV024 Part Load
Heat Controller Inc.		Closed Loop	HTV036 Full Load
Heat Controller Inc.		Closed Loop	HTV036 Part Load
Heat Controller Inc.		Closed Loop	HTV048 Full Load
Heat Controller Inc.		Closed Loop	HTV048 Part Load

Organization Name	Model Name	Product Type	Model Number
Heat Controller Inc.		Closed Loop	HTV060 Full Load
Heat Controller Inc.		Closed Loop	HTV060 Part Load
Heat Controller Inc.		Closed Loop	HTV070 Full Load
Heat Controller Inc.		Closed Loop	HTV070 Part Load
Heat Controller Inc.		Open Loop	HRV/HRH019B1
Heat Controller Inc.		Open Loop	HRV/HRH024B1
Heat Controller Inc.		Open Loop	HRV/HRH030B1
Heat Controller Inc.		Open Loop	HRV/HRH036B1
Heat Controller Inc.		Open Loop	HRV/HRH042B1
Heat Controller Inc.		Open Loop	HRV/HRH048B1
Heat Controller Inc.		Open Loop	HRV/HRH060B1
Heat Controller Inc.		Open Loop	HRV/HRH070B1
Heat Controller Inc.		Open Loop	HSS018
Heat Controller Inc.		Open Loop	HSS024
Heat Controller Inc.		Open Loop	HSS030
Heat Controller Inc.		Open Loop	HSS036
Heat Controller Inc.		Open Loop	HSS042
Heat Controller Inc.		Open Loop	HSS048
Heat Controller Inc.		Open Loop	HSS060
Heat Controller Inc.		Open Loop	HTD024 Full Load
Heat Controller Inc.		Open Loop	HTD024 Part Load
Heat Controller Inc.		Open Loop	HTD036 Full Load
Heat Controller Inc.		Open Loop	HTD036 Part Load
Heat Controller Inc.		Open Loop	HTD048 Full Load
Heat Controller Inc.		Open Loop	HTD048 Part Load
Heat Controller Inc.		Open Loop	HTD060 Full Load
Heat Controller Inc.		Open Loop	HTD060 Part Load
Heat Controller Inc.		Open Loop	HTD070 Full Load
Heat Controller Inc.		Open Loop	HTD070 Part Load
Heat Controller Inc.		Open Loop	HTS024 Full Load
Heat Controller Inc.		Open Loop	HTS024 Part Load
Heat Controller Inc.		Open Loop	HTS036 Full Load
Heat Controller Inc.		Open Loop	HTS036 Part Load
Heat Controller Inc.		Open Loop	HTS048 Full Load
Heat Controller Inc.		Open Loop	HTS048 Part Load
Heat Controller Inc.		Open Loop	HTS060 Full Load

Organization Name	Model Name	Product Type	Model Number
Heat Controller Inc.		Open Loop	HTS060 Part Load
Heat Controller Inc.		Open Loop	HTV024 Full Load
Heat Controller Inc.		Open Loop	HTV024 Part Load
Heat Controller Inc.		Open Loop	HTV036 Full Load
Heat Controller Inc.		Open Loop	HTV036 Part Load
Heat Controller Inc.		Open Loop	HTV048 Full Load
Heat Controller Inc.		Open Loop	HTV048 Part Load
Heat Controller Inc.		Open Loop	HTV060 Full Load
Heat Controller Inc.		Open Loop	HTV060 Part Load
Heat Controller Inc.		Open Loop	HTV070 Full Load
Heat Controller Inc.		Open Loop	HTV070 Part Load

ARI Ref #	Model Status	Trade/Brand Name	Manufacturer	Model	Indoor Model	WLHP Cooling			WLHP Heating			GWHP Cooling			GWHP Heating			GLHP Cooling			GLHP Heating			ARI Type
						Capacity(Btuh)	EER(Btuh/Watt)	Fluid Flow Rate(Gpm)	Capacity(Btuh)	COP	Fluid Flow Rate(Gpm)	Capacity(Btuh)	EER(Btuh/Watt)	Fluid Flow Rate(Gpm)	Capacity(Btuh)	COP	Fluid Flow Rate(Gpm)	Capacity(Btuh)	EER(Btuh/Watt)	Fluid Flow Rate(Gpm)	Capacity(Btuh)	EER(Btuh/Watt)	Fluid Flow Rate(Gpm)	
701547	Active	COMFORT-AIRE, CENTURY	HEAT CONTROLL ER, INC.	HRV/HRH030B1		28500 / 28500	13.20 / 13.25	7.00 / 7.00	33300 / 33300	4.40 / 4.40	7.00 / 7.00	31100 / 31100	18.30 / 18.30	7.00 / 7.00	27000 / 27000	3.90 / 3.90	7.00 / 7.00	28700 / 28700	14.40 / 14.40	7.00 / 7.00	20100 / 20100	3.40 / 3.40	7.00 / 7.00	WBAHP
702886	Active	COMFORT-AIRE, CENTURY	HEAT CONTROLL ER, INC.	HRV/HRH036B1		34000 / 34000	13.00 / 13.00	9.00 / 9.00	41700 / 41700	4.20 / 4.20	9.00 / 9.00	37500 / 37500	18.20 / 18.20	9.00 / 9.00	33400 / 33400	3.90 / 3.90	9.00 / 9.00	35200 / 35200	14.70 / 14.70	9.00 / 9.00	25500 / 25500	3.40 / 3.40	9.00 / 9.00	WBAHP
702857	Active	COMFORT-AIRE, CENTURY	HEAT CONTROLL ER, INC.	HRV/HRH042A1		40000 / 40000	13.00 / 13.00	10.00 / 10.00	46700 / 46700	4.30 / 4.30	10.00 / 10.00	46500 / 46500	18.60 / 18.60	10.00 / 10.00	38300 / 38300	3.90 / 3.90	10.00 / 10.00	42000 / 42000	15.00 / 15.00	10.00 / 10.00	29400 / 29400	3.40 / 3.40	10.00 / 10.00	WBAHP
702858	Active	COMFORT-AIRE, CENTURY	HEAT CONTROLL ER, INC.	HRV/HRH048A1		47000 / 47000	12.80 / 12.80	12.00 / 12.00	58000 / 58000	4.20 / 4.20	12.00 / 12.00	54000 / 54000	18.10 / 18.10	12.00 / 12.00	46000 / 46000	3.80 / 3.80	12.00 / 12.00	48500 / 48500	14.30 / 14.30	12.00 / 12.00	35300 / 35300	3.30 / 3.30	12.00 / 12.00	WBAHP
3009909	Active	COMFORT-AIRE, CENTURY	HEAT CONTROLL ER, INC.	HSS018C1	FC4BNF02	16500 / 16500	13.60 / 13.60	4.00 / 4.00	21200 / 21200	5.00 / 5.00	4.00 / 4.00	18200 / 18200	19.50 / 19.50	4.00 / 4.00	17200 / 17200	4.40 / 4.40	4.00 / 4.00	17100 / 17100	15.50 / 15.50	4.00 / 4.00	13200 / 13200	3.60 / 3.60	4.00 / 4.00	WBAHP-CB
3009910	Active	COMFORT-AIRE, CENTURY	HEAT CONTROLL ER, INC.	HSS024B1	GAH24	23500 / 23500	14.50 / 14.50	6.00 / 6.00	29200 / 29200	4.70 / 4.70	6.00 / 6.00	25700 / 25700	20.60 / 20.60	3.00 / 3.00	22800 / 22800	3.90 / 3.90	3.00 / 3.00	25200 / 25200	16.60 / 16.60	6.00 / 6.00	18600 / 18600	3.50 / 3.50	6.00 / 6.00	WBAHP-CB
3009911	Active	COMFORT-AIRE, CENTURY	HEAT CONTROLL ER, INC.	HSS030B1	GAH30	28000 / 28000	14.70 / 14.70	8.00 / 8.00	34000 / 34000	4.70 / 4.70	8.00 / 8.00	30200 / 30200	20.80 / 20.80	4.00 / 4.00	26400 / 26400	3.90 / 3.90	4.00 / 4.00	29800 / 29800	16.40 / 16.40	8.00 / 8.00	21500 / 21500	3.50 / 3.50	8.00 / 8.00	WBAHP-CB
3009912	Active	COMFORT-AIRE, CENTURY	HEAT CONTROLL ER, INC.	HSS036B1	GAH36	32800 / 32800	14.50 / 14.50	9.00 / 9.00	39200 / 39200	4.40 / 4.40	9.00 / 9.00	34900 / 34900	20.10 / 20.10	4.00 / 4.00	31900 / 31900	3.90 / 3.90	4.00 / 4.00	34700 / 34700	15.90 / 15.90	9.00 / 9.00	25900 / 25900	3.30 / 3.30	9.00 / 9.00	WBAHP-CB
3009913	Active	COMFORT-AIRE, CENTURY	HEAT CONTROLL ER, INC.	HSS042B1	GAH42	39800 / 39800	14.10 / 14.10	10.00 / 10.00	48300 / 48300	4.70 / 4.70	10.00 / 10.00	44100 / 44100	19.70 / 19.70	5.00 / 5.00	37800 / 37800	3.90 / 3.90	5.00 / 5.00	42000 / 42000	15.50 / 15.50	10.00 / 10.00	31700 / 31700	3.60 / 3.60	10.00 / 10.00	WBAHP-CB
3009914	Active	COMFORT-AIRE, CENTURY	HEAT CONTROLL ER, INC.	HSS048B1	GAH48	44500 / 44500	14.20 / 14.20	12.00 / 12.00	52500 / 52500	4.80 / 4.80	12.00 / 12.00	47500 / 47500	19.30 / 19.30	6.00 / 6.00	42000 / 42000	3.90 / 3.90	6.00 / 6.00	47400 / 47400	15.90 / 15.90	12.00 / 12.00	35800 / 35800	3.60 / 3.60	12.00 / 12.00	WBAHP-CB
3009915	Active	COMFORT-AIRE, CENTURY	HEAT CONTROLL ER, INC.	HSS060B1	GAH60	55100 / 55100	13.00 / 13.00	15.00 / 15.00	72700 / 72700	4.60 / 4.60	15.00 / 15.00	57800 / 57800	17.20 / 17.20	7.00 / 7.00	57100 / 57100	3.70 / 3.70	7.00 / 7.00	57600 / 57600	14.20 / 14.20	15.00 / 15.00	47200 / 47200	3.50 / 3.50	15.00 / 15.00	WBAHP-CB
1450172	Active	COMFORT-AIRE, CENTURY	HEAT CONTROLL ER, INC.	HTS024	FV/E4BNB/003	24700 / 24700	15.00 / 15.00	8.00 / 8.00	31400 / 31400	5.30 / 5.30	8.00 / 8.00	28600 / 28600	23.20 / 23.20	8.00 / 8.00	25600 / 25600	4.70 / 4.70	8.00 / 8.00	26400 / 26400	18.00 / 18.00	8.00 / 8.00	19500 / 19500	3.90 / 3.90	8.00 / 8.00	WBAHP-CB
1450188	Active	COMFORT-AIRE, CENTURY	HEAT CONTROLL ER, INC.	HTS024	FV4BNB003	24700 / 24700	15.00 / 15.00	8.00 / 8.00	31400 / 31400	5.30 / 5.30	8.00 / 8.00	28600 / 28600	23.20 / 23.20	8.00 / 8.00	25600 / 25600	4.70 / 4.70	8.00 / 8.00	26400 / 26400	18.00 / 18.00	8.00 / 8.00	19500 / 19500	3.90 / 3.90	8.00 / 8.00	WBAHP-CB
1450169	Active	COMFORT-AIRE, CENTURY	HEAT CONTROLL ER, INC.	HTS030	FV4BNB005	35900 / 35900	14.80 / 14.80	9.00 / 9.00	44700 / 44700	5.00 / 5.00	9.00 / 9.00	40100 / 40100	21.40 / 21.40	9.00 / 9.00	35900 / 35900	4.50 / 4.50	9.00 / 9.00	37300 / 37300	16.70 / 16.70	9.00 / 9.00	27000 / 27000	3.80 / 3.80	9.00 / 9.00	WBAHP-CB
3009908	Active	COMFORT-AIRE, CENTURY	HEAT CONTROLL ER, INC.	HTS036	FV/E4BNB/005	25900 / 25900	14.80 / 14.80	9.00 / 9.00	44700 / 44700	5.00 / 5.00	9.00 / 9.00	40100 / 40100	21.40 / 21.40	9.00 / 9.00	35900 / 35900	4.50 / 4.50	9.00 / 9.00	37300 / 37300	16.70 / 16.70	9.00 / 9.00	27000 / 27000	3.80 / 3.80	9.00 / 9.00	WBAHP-CB
1450174	Active	COMFORT-AIRE, CENTURY	HEAT CONTROLL ER, INC.	HTS048	FV/E4BNB006	48100 / 48100	14.60 / 14.60	12.00 / 12.00	59400 / 59400	5.20 / 5.20	12.00 / 12.00	53900 / 53900	20.90 / 20.90	12.00 / 12.00	47700 / 47700	4.60 / 4.60	12.00 / 12.00	50200 / 50200	16.60 / 16.60	12.00 / 12.00	37200 / 37200	4.00 / 4.00	12.00 / 12.00	WBAHP-CB
1450170	Active	COMFORT-AIRE, CENTURY	HEAT CONTROLL ER, INC.	HTS048	FV4BNB006	48100 / 48100	14.60 / 14.60	12.00 / 12.00	59400 / 59400	5.20 / 5.20	12.00 / 12.00	53900 / 53900	20.90 / 20.90	12.00 / 12.00	47700 / 47700	4.60 / 4.60	12.00 / 12.00	50200 / 50200	16.60 / 16.60	12.00 / 12.00	37200 / 37200	4.00 / 4.00	12.00 / 12.00	WBAHP-CB
1450176	Active	COMFORT-AIRE, CENTURY	HEAT CONTROLL ER, INC.	HTS060	FE4BNB006	56900 / 56900	14.50 / 14.50	15.00 / 15.00	74000 / 74000	4.70 / 4.70	15.00 / 15.00	63800 / 63800	19.20 / 19.20	15.00 / 15.00	58800 / 58800	4.30 / 4.30	15.00 / 15.00	59500 / 59500	15.30 / 15.30	15.00 / 15.00	45700 / 45700	3.60 / 3.60	15.00 / 15.00	WBAHP-CB
1450175	Active	COMFORT-AIRE, CENTURY	HEAT CONTROLL ER, INC.	HTS060	FV/E4BNB006	56900 / 56900	14.50 / 14.50	15.00 / 15.00	74000 / 74000	4.70 / 4.70	15.00 / 15.00	63800 / 63800	19.20 / 19.20	15.00 / 15.00	58800 / 58800	4.30 / 4.30	15.00 / 15.00	59500 / 59500	15.30 / 15.30	15.00 / 15.00	45700 / 45700	3.60 / 3.60	15.00 / 15.00	WBAHP-CB
1450171	Active	COMFORT-AIRE, CENTURY	HEAT CONTROLL ER, INC.	HTS060	FV4BNB006	56900 / 56900	14.50 / 14.50	15.00 / 15.00	74000 / 74000	4.70 / 4.70	15.00 / 15.00	63800 / 63800	19.20 / 19.20	15.00 / 15.00	58800 / 58800	4.30 / 4.30	15.00 / 15.00	59500 / 59500	15.30 / 15.30	15.00 / 15.00	45700 / 45700	3.60 / 3.60	15.00 / 15.00	WBAHP-CB
1449501	Active	COMFORT-AIRE, CENTURY	HEAT CONTROLL ER, INC.	HTV024		25300 / 25300	15.90 / 15.90	8.00 / 8.00	30800 / 30800	5.30 / 5.30	8.00 / 8.00	28900 / 28900	24.50 / 24.50	8.00 / 8.00	25700 / 25700	4.80 / 4.80	8.00 / 8.00	26600 / 26600	18.50 / 18.50	8.00 / 8.00	19800 / 19800	4.00 / 4.00	8.00 / 8.00	WBAHP
1449502	Active	COMFORT-AIRE, CENTURY	HEAT CONTROLL ER, INC.	HTV036		36200 / 36200	15.60 / 15.60	9.00 / 9.00	44800 / 44800	5.30 / 5.30	9.00 / 9.00	41200 / 41200	23.00 / 23.00	9.00 / 9.00	36700 / 36700	4.70 / 4.70	9.00 / 9.00	38200 / 38200	18.20 / 18.20	9.00 / 9.00	29000 / 29000	4.00 / 4.00	9.00 / 9.00	WBAHP
1449503	Active	COMFORT-AIRE, CENTURY	HEAT CONTROLL ER, INC.	HTV048		48400 / 48400	15.70 / 15.70	12.00 / 12.00	59900 / 59900	5.20 / 5.20	12.00 / 12.00	54600 / 54600	22.50 / 22.50	12.00 / 12.00	48300 / 48300	4.70 / 4.70	12.00 / 12.00	50600 / 50600	17.90 / 17.90	12.00 / 12.00	37500 / 37500	4.00 / 4.00	12.00 / 12.00	WBAHP
1449504	Active	COMFORT-AIRE, CENTURY	HEAT CONTROLL ER, INC.	HTV060		61500 / 61500	15.00 / 15.00	15.00 / 15.00	72300 / 72300	5.00 / 5.00	15.00 / 15.00	68600 / 68600	22.00 / 22.00	15.00 / 15.00	59600 / 59600	4.40 / 4.40	15.00 / 15.00	64800 / 64800	17.50 / 17.50	15.00 / 15.00	48000 / 48000	3.90 / 3.90	15.00 / 15.00	WBAHP