

# T.I.P. Rural Electric Cooperative

Your Touchstone Energy® Partner

Revised 1/1/10

# AIR TO AIR HEAT PUMP AGREEMENT

This Agreement made thisday of, 2 COOPERATIVE, hereinafter called the "Cooperative" called the "Member-Consumer", whereby the parties	0, between the T.I.P. RURAL ELECTRIC , and hereinafter mutually agree to the following:		
	n 30 days of this agreement date, on the premise of the amer shall agree to an initial inspection by Cooperative bates will be authorized.		
short periods. The total time that the unit will be conti (24) hour calendar day. (Example: unit on 20 minute	strategy at such times and periods determined by the period, the air conditioner will be cycled on and off for rolled off will not exceed three hours in any twenty-four		
5. The Cooperative and/or its power supplier shall r loss which may be alleged to result from any malfunc Agreement, or from any electric power interruptions.	not be liable to the Member-Consumer for any damage or tion of the control equipment installed under this		
This Agreement shall be binding upon the successors terms and conditions are accepted by the following au	s, assigns, or transferees in interest of the parties. These uthorized signatures.		
T.I.P. RURAL ELECTRIC COOPERATIVE	MEMBER-CONSUMER		
By:(signed by Coop. representative)	Name:(signed by Member-Consumer)		
Title:	Address:		
	City:StateZip		
	Account No		
	T.I.P. Map Location		
Air to Air Heat P Condensing Unit	ump Information  A-COIL Information		
Make:	Model number:		
Model number:	Make A-Coil:		
Serial number:			

SEER rating:\_



PO Box 534 Brooklyn, Iowa 52211 Phone: 800-934-7976 www.tiprec.com



# **Residential Air Source Heat Pump**

PLEASE complete ALL sections and sign form to ensure proper and prompt payment of rebate.

<b>Member Address Information</b>	(person receiving rebat	e)	Check if wind or	r solar generatio	on is installed.	
First Name	Last Name	Account	t Number	Phone		
Address	City	State	Zip	Email Address		
Equipment Location Information Check if same address as above:						
First Name	Last Name	Account	t Number	Phone		
Address	City	State	Zip	Email Address		
Check the ACCOUNT TYPE Residence Only Business Only Business Only Resid./Business Only Commercial/Indust.  Check the ACCOUNT TYPE Residence Only Business Only Apart.Bldg/Unit Check if you are a builder/developer and building is not yet owned by live-in residents: "Spec Building"					t yet owned by	
Installation and Equipment In	formation					
YEAR HOUSE BUILT (approx.)		HEATING EQU	JIPMENT SPECIFIC	CATIONS		
CONDITIONED AREA (sq. ft.)		AHRI REFEREN	ICE NUMBER			
NEW HEAT PUMP EQUIPMENT INSTALL	I FD:		OR Condenser	INDOC	OR Coil	
Cold Climate Air Source Heat Pump		Manufacturer/Bra	and	Manufacturer/Brand		
Standard Air Source Heat Pump ENERGY STAR® Air Source Heat Pui	mn	Model Number		Model Number		
Hybrid Add-On (gas backup) Lock		Serial Number		Serial Number		
		COOLING CAP	ACITY (tons)		ound to earest 0.5 ton	
DATE INSTALLED		AUXILIARY RESISTANCE (kW)		The state of the s	arest o.5 ton	
TYPE OF SYSTEM REPLACED:  New Construction Natural Gas Air Source Heat Pump Added Capacity Oil Geothermal Heat Pump Propane Wood Electric Resistance  AGE OF SYSTEM REPLACED? (yrs) Enter N/A if not applicable  INSTALLER: Owner Utility Contractor  Business Name (retailer or installing contractor)  Address  City State Zip Code		SEER (seasonal cooling efficiency) HSPF (heating efficiency rating) EER (steady-state cooling efficiency)  SECONDARY HEATING SYSTEM:  NONE Oil Resistance Natural Gas Vood Propane Other  Must be ENERGY STAR qualified system to receive ENERGY STAR bonus  Resistance Other				
		Incentive Summary				
		Please Do Not Use Shaded Areas	Source Heat Pump	REBATE	able rebates.	
	Member Agreer	nent (Must Si	gn)			
I verify that the above described equipment was installed on the date and location specified. I agree to all program requirements provided (either separately or on back of this form) and that my electric Cooperative reserves the right to inspect all equipment and verify information before issuing a rebate.						
Member Signature			Date	e		
Office Use Only: Coopera Employee		Notes:			Authorized Amount	
If your rebate does not exceed \$ 250.00 you have the option of it being applied to your electric bill or receiving a check. Please select one of the following.  Send a Check Apply to Electric Bill						

## **Terms and Conditions - Air Source Heat Pump Equipment and Rate Incentives**

Program Offer: The Program covers products purchased and/or services rendered on or after January 1, 2021.

#### Air Source Heat Pump (ASHP) Requirements

- 1. Eligible equipment includes air source heat pump, mini-split heat pumps and multi-split heat pumps.
- Air source heat pumps must meet current federal minimum efficiency requirements and have a minimum capacity of 0.5 tons. Units must be rated in the AHRI Certification Directory (published by the Air-Conditioning Heating & Refrigeration Institute) which is available on-line at <a href="https://www.ahridirectory.org"><u>www.ahridirectory.org</u></a>.
- 3. The ENERGY STAR® bonus incentive is only available for residential members, with a limit of 2 bonus payments per home. To be eligible, a unit must meet current ENERGY STAR program requirements for air source heat pumps and have a minimum system capacity of 1.5 tons. Cold Climate eligible products are not eligible for this bonus, but will receive a higher per ton rebate if they are on the list at: <a href="https://ashp.neep.org/">https://ashp.neep.org/</a>.
- 4. The minimum SEER and EER efficiencies on this form are the values required for ENERGY STAR qualified equipment at the time this form was published. ENERGY STAR requirements periodically change and the Member is responsible to ensure that their system meets the current ENERGY STAR criteria in effect at the time of installation.

#### Energy Efficiency Criteria for ENERGY STAR Bonus Qualified Residential Air Source Heat Pumps (effective 1/1/2020)

Product Type	SEER	EER	HSPF
Split Systems (Central and Mini-Splits)	≥15.0	≥12.5	≥ 8.2

- When installing a split system (most common type of residential unit) both a new outdoor unit (condenser) and a new indoor A-coil (evaporator) must be installed.
- 6. A hybrid air source heat pump (ASHP) system is the combination of an ASHP with a propane or natural gas furnace. The indoor evaporator A-coil and controls for qualifying Hybrid or Add-On heat pumps must be integrated with a new or existing gas furnace.
- 7. Eligible Hybrid/Add-on heating systems must be designed with maximum backup size of 3 kW of resistance. When heating requirements exceed the capability of the ASHP unit plus the resistance, the ASHP should be deenergized and the integrated gas furnace should be utilized.
- 8. Rebates for air source heat pumps are based on the unit capacity for as expressed in cooling tons. The capacity rating provided in the AHRI Directory is expressed in "Btuh." This amount must be divided by 12,000 to determine the number of tons (round to nearest half ton). Installing contractors should have this information or it can be found at www.ahridirectory.org.

#### **IMPORTANT NOTE:**

An ENERGY STAR® label on equipment does not guarantee that the product qualifies for this incentive. Refer to requirements 3 and 4 above to determine eligibility. Current ENERGY STAR® information, specifications and eligible non-AHRI listed equipment can be found at <a href="https://www.energystar.gov">www.energystar.gov</a>.

## **Locating Cold Climate Air Source Heat Pumps**

All products listed on the website: <a href="https://ashp.neep.org/">https://ashp.neep.org/</a> are eligible for this rebate. These products are not eligible for the Energy Star® Bonus.

### **Locating ENERGY STAR® Heat Pumps**

A database for equipment that is ENERGY STAR® qualified or better, that also contains AHRI certified ratings is located at <a href="www.ceedirectory.org/">www.ceedirectory.org/</a> (not for room heat pump units).

Product Type	Incentive
Cold Climate Air Source Heat Pump	\$400 per ton
Standard Air Source Heat Pump	\$200 per ton
ENERGY STAR® Heat Pump	\$200 per ton + \$250 bonus
Hybrid Add-On Heat Pump (gas backup)	Additional \$100 per ton

#### **General Terms and Conditions**

Rebates shall be pro-rated based on the percent of power supplied by the utility if the customer has distributed generation.

**Application Information:** Missing or incorrect information on the application may delay processing and delivery of the rebate. An invoice is required and should include specific product information, including the brand, model, serial number and date of purchase of the energy efficient measures. Other information including manufacturer's equipment performance sheets may be required upon request.

The Utility reserves the right to verify sales transactions and to have reasonable access to the Customer's facility to inspect pre-existing equipment (if applicable) and energy efficient measures installed under this program.

**Warranty Information:** The Utility makes no warranties, expressed or implied, with respect to equipment operation, material, workmanship or manufacturing. The Utility does not guarantee that a certain level of energy or cost savings will result from the use of products covered by this program.

**Limitation of Liability:** The Utility's liability in connection with this program is limited to paying the rebate specified when all terms and conditions have been satisfied. Under no circumstances shall the Utility be liable for any consequential or incidental damages or tax liability resulting from participation in this program.

**Participant Certification:** Participating Customer certifies that he/she purchased and installed the equipment listed on their application at the defined location served by the Utility. The Customer agrees that all information provided is true and that he/she has conformed to all program requirements. If the equipment and application does not comply with the Utility's rules and qualifications, the rebate amount may be denied or adjusted.

**Program Changes/Termination:** The Utility reserves the right to extend, modify (including incentive levels) or terminate this Program at any time without prior or further notice. The Customer is responsible for checking with the Utility to determine whether the program has been changed or is still in effect.

<u>Customers must apply for rebates within six (6) months of the purchase date (as shown on the Customer's invoice) and are subject to the current year program offer if received after January 31st.</u> Past eligibility, however, does not guarantee that equipment will meet criteria for current programs in effect.