

109 N. Huber Street Anamosa, IA 52205 Phone: 800-927-6068 Email: memberservices@mvec.coop www.mvec.coop

Commercial Heat Pumps

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

Customer Information	F /		Check if wind or sol	ar generat	ion is installed.
Company		Accou	nt Number	Phone	
Facility Address (equipment location)		City		State	Zip Code
Mailing Address (if different than facility address above)		City		State	Zip Code
First Name (contact person) Last Name			E-mail Address		
ACCOUNT TYPE where equipment is located: Farm Sr	nall Business	s Comi	mercial/Industrial		
GENERAL BUSINESS DESCRIPTION:			(e.g. Man	ufacturing, Sch	ool, Grocery, Office, etc.)
Installation and Equipment Information					
YEAR HOUSE BUILT (approx.)	E	NGINEERIN	G FIRM (responsible for F	IVAC equip	ment specification):
CONDITIONED AREA (sq. ft.)	E	Business Name	(retailer or installing contractor)	
TYPE OF HEAT PUMP EQUIPMENT:	A	Address			
☐ Geothermal - Closed Loop ☐ ENERGY STAR® ASHP* ☐ Geothermal - Open Loop ☐ Geothermal - Existing Closed		City	S	tate	Zip Code
Water Source - Boiler/Tower Geothermal - Existing Closed			F	4.º	
STD Air Source (ASHP)* Water Source - Existing Boile			Equipment Inf	ormation	
*Check if packaged units	;				
DATE INSTALLED		Must subm	it applicable Commerc	ial Equipm	ent Worksheet
TYPE OF SYSTEM REPLACED:				_	
New Construction Air Source Heat Pump		TOTAL TONS INSTALLED* (from worksheet)			
○ Added Capacity○ Geothermal Heat Pump○ Natural Gas○ Water Source - Boiler/Tower		TOTAL INSTALLED SYSTEM COST			
LP Electric Resistance					
Oil		* Add total of worksheet subtotals and round to nearest 1/2-ton.			
SECONDARY HEATING SYSTEM:			I		
│ ○ NONE ○ Oil ○ Natural Gas ○ Electric Resistance			Incentive Su	mmary	
Other		Rel	bate can be calculated u	sing Rebate	Worksheet
			or left blank and it will b	e calculated	l for you.
INSTALLING CONTRACTOR:	F	Please Do	Heat Pump Equipmen	t	
Business Name (retailer or installing contractor)		Not Use Shaded	Contractor Incentive		
Address		Areas	REBAT	E	
City State Zip Cod	e				
		<u>Att</u>	ach equipment worksheets	and copy of	sales invoice
Customer	and Vend	or Agreen	nent		
By signing below, Customer and contractor/vendor agree to the Terms				gram.	
Customer Name/Title	Con	ntractor/Vendor	Name/Title		
Customer Signature Date	Con	ntractor/Vendor	Signature		Date
Office Use Only: Utility ID	Note	es:			Authorized Amount
Employee Name Chack how if you want robate applied as a bill gradit					Form C4 (Rev. 12/24)

Terms and Conditions - Commercial Heat Pump Incentives

Program Offer: The Program covers products purchased and/or services rendered on or after January 1, 2025.

Air Source Heat Pump (ASHP) Requirements:

- Must meet federal minimum efficiency requirements and have a minimum capacity of 0.75 tons. Units must be listed in the AHRI Unitary Directory, provided on-line at: <u>www.ahridirectory.org</u>.
- 2. To be eligible for ENERGY STAR® Bonus incentives, units must meet current program requirements for Air Source Heat Pumps and have a minimum capacity of 1.5 tons. As of 1/1/2025 the following energy efficiency minimums shall be required to receive the ENERGY STAR Bonus rebate:

MINIMUM Energy Efficiency Criteria for ENERGY STAR Qualified Residential Air Source Heat Pumps (effective 1/1/25)							
Product Type SEER EER HSPF							
ASHP Split Systems/Single Package ASHP	· ' ' SI//5 SI//8 SU						
SEER 2 EER 2 HSPF 2							
	≥ 16.9	≥ 12	≥ 8.2				

Criteria for Certified Light Commercial Heat Pumps							
Cooling Capacity	Heating Section Type	Min. Energy Eff. Criteria					
≥ 65,000 Btu/h - < 135,000 Btu/h	Electric Res. (or None)	11.8 EER; 12.8 IEER; 3.4 COP at 47° F; 2.4 COP at 17°F					
	All other	11.6 EER; 12.6 IEER; 3.4 COP at 47° F; 2.4 COP at 17°F					
≥ 135,000 Btu/h - < 240,000 Btu/h	Electric Res. (or None)	10. 9 EER; 12.0 IEER; 3.3 COP at 47° F; 2.1 COP at 17°F					
	All other	10.7 EER; 11.8 IEER; 3.3 COP at 47° F;2.1 COP at 17°F					

Gas/Electric Package Units Shall meet the appropriate air conditioner or pump requirements.

Criteria for Certified Light Commercial VRF Multi-Split Heat Pump Systems							
Cooling Capacity Heating Section Minimum Energy Type Efficiency Criteria							
≥ 65,000 Btu/h - < 135,000 Btu/h	Without Heat Recovery	11.8 EER; 17.4 IEER; 3.4 COP at 47° F					
	With Heat Recovery	11.8 EER; 17.2 IEER; 3.4 COP at 47° F					
≥ 135,000 Btu/h - < 240,000 Btu/h	Without Heat Recovery	10.9 EER; 16.4 IEER; 3.3 COP at 47° FF					
	With Heat Recovery	10.7 EER; 16.2 IEER; 3.3 COP at 47° F					

- 3. When installing a split system, both a new outdoor unit (condenser) and a new indoor A-coil (evaporator) must be installed.
- 4. Rebates for Air Source Heat Pumps are based on cooling tons. The capacity for qualified units is rated in the AHRI Unitary Directory by its output in "Btuh." This amount is divided by 12,000 to determine the number of tons.
- IMPORTANT NOTE: An ENERGY STAR label on equipment does not guarantee that a product qualifies for this incentive (refer to requirements 1-2 above). Current ENERGY STAR information, specifications and eligible equipment lists can be found at <u>www.energystar.gov</u>.

Geothermal and Water Source Heat Pump Equipment Requirements:

- 1. Equipment must be listed in the AHRI Applied Directory for WBAHP equipment meeting ISO Standard 13256-1 or 13256-2. Data (including capacity) must be obtained from the appropriate section as follows:
 - WLHP Ratings required for Water Source equipment rebate.
 - GWHP Ratings required for Open Loop geo equipment rebate.
 - GLHP Ratings required for Closed Loop geo equipment rebate.
- Size of unit used to determine rebate is based on the cooling capacity the appropriate section of the AHRI Applied Directory. This information can be verified online for a given brand and model number at: www.ahridirectory.org.
- Closed or open loop heat exchangers must be designed to maintain water temperatures within AHRI performance test parameters for the type of equipment and rebate being considered.
- 4. Units rated only a water loop heat pump (WLHP) equipment must use water that is temperature controlled by a system such as a boiler/cooling tower. These units only qualify for Water Source System rebates.
- Contact the Utility if installing Hydronic units used for domestic water heating or pool heating. These may qualify for incentives but will NOT qualify for special heat rate programs unless units also provide space heating.
- 6. Open loop systems must return water to the aquifer through a reinjection well. (No "pump and dump.")
- 7. Rebates will be paid per 1/2-ton increments with the capacity determined using the appropriate ISO Standard 13256.
- **NOTE:** The mechanical engineer or equipment specifier and installing contractor should be able to provide Customers with the information necessary to complete the application for this program. Both should be made aware of program requirements prior to installation to ensure that a qualifying system is specified and both must sign this document.
- **Eligibility:** The Participating Customer must ultimately own the equipment, either through an up-front purchase or at the end of a short-term lease. Equipment procured by Customers through another program offered by the Utility may not be eligible for a rebate through this Program.

Mechanical Engineer Signature (or person responsible for equipment specifications)	Date
Member Signature (company representative)	Date

Company	Account Number	Date

Rebate Calculations:

All calculations require the Total System Tons (calculated from subtotals of all Equipment Worksheets)

Total Cooling Capacity / 12,000 = # of Tons:

The commercial heat pump rebate is a per ton value that drops after the total system size exceeds 40 ton. The corresponding rebate (per ton) for each block is multiplied by the number of tons in each block.

If there are questions in filling out this form, please call the Utility. If you prefer to skip this section, then complete the main incentive form and equipment worksheets and the rebate can be calculated for you by the Utility.

Geothermal and Water Source Heat Pump Incentives Geothermal Closed Loop System

			Rebate		
	TONS		Per Ton		REBATE
First 40 Tons		х	\$400	=	
Remaining		х	\$175	=	

Total Rebate

Maximum: \$50,000 Per Customer

Geothermal Open Loop System						
			Rebate Per			
	TONS		Ton		REBATE	
First 40 Tons		Х	\$300	=		
Remaining		Х	\$100	=		
			Total Rebate	۶ د		

Maximum: \$30,000 Per Customer

Water Source System						
		Rebate Per				
TONS		Ton		REBATE		
First 40 Tons	X	\$200	=			
Remaining	х	\$75	=			
		Total Rebate	\$			
Maximum: \$25,000 Per Custome	r		-			

Geothermal and Water Source Unit Replacement							
	Rebate Per						
	TONS Ton REBATE						
First 200 Tons		х	\$75	=			
			Total Rebate	\$			
Maximum: \$15,000 Per Customer							

Air Source Heat Pump (ASHP) Incentives

Standard ASHP (Split or Packaged)

			Rebate Pe	r	
	TONS		Ton		REBATE
First 40 Tons		х	\$200	=	
Remaining		х	\$50	=	

Total Rebate \$

Maximum: \$15,000 Per Customer

ENERGY STAR ASHP (Split or Packaged)

			Rebate Per		
	TONS		Ton		REBATE
First 40 Tons		Х	\$250	=	
Remaining		x	\$100	=	
			Total Rebate	\$	

Maximum: \$25,000 Per Customer

Contractor Incentives

Contractor Incentive - All Heat Pump Equipment

TONS*		Rebate Per Ton		REBATE
	х	\$40	=	
* Contractor Incentive only applicable to first 50 tons (\$2,000 maximum)				

Must complete "Commercial Heat Pump Incentives" (Form C4) and the appropriate equipment worksheets for your type of system.

Terms and Conditions - Commercial Heat Pump Incentives

Program Offer: The Program covers products purchased and/or services rendered on or after January 1, 2025.

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.

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. Past eligibility, however, does not guarantee that equipment will meet criteria for current programs in effect.

Rebate forms must be returned by 1/31/2026.