

ENERGY WISE

for your Home



With as much as half of the energy used in your home going to heating and cooling, choosing ENERGY STAR certified heating and cooling equipment can have a big impact on your comfort, while helping you save money.

YOUR GUIDE TO HEATING AND COOLING

Air Source Heat Pump (ASHP)

- It's the best of both worlds. ASHPs provide home cooling and supplemental heating with 72 percent less electricity than conventional air conditioners and furnaces.
- You can switch between cooling and heating directly from the thermostat, putting you in complete control.
- Heat pump must be placed on REA's load management program to qualify for rebate. The rebate form is provided by the contractor.

Ductless Air Source Heat Pump (ASHP)

- Use 60 percent less energy than standard home electric resistance-based heating systems, because they transfer instead of generate heat.
- Use sophisticated compressors and fans that can adjust speeds to save energy. You can cut cooling costs by 30 percent compared to conventional room air conditioners.

Electronically Commutated Motor (ECM) for your furnace

- ECMS help save energy and money by running at the best speed, opposed to traditional motors that always run at top speed.
- Furnaces equipped with an ECM have lower annual operating costs and can save you \$40 to \$300 per year depending on how you use the furnace fan.

Ground Source Heat Pump (GSHP)

- The most efficient residential heating and cooling system available today.
- Provide energy savings of 20-50 percent, which results in recouping your investment in only a few years.
- Heating efficiencies 50-70 percent higher than other heating systems and cooling efficiencies 20-40 percent higher than available air conditioners.

CAC and ASHP Tune Up

- The best way to ensure efficient operation of your cooling system is by having it tuned-up every two years.
- A tune-up by a service expert can improve your unit's efficiency by as much as 20 percent, extend its life and help protect our environment. Provide form on back and receipt from service contractor.



HEATING AND COOLING

Rebate Application

Member Information:

Name _____ Account # _____

Address _____

City _____ State _____ ZIP _____ Phone _____

Member Type Homeowner Renter Landlord Builder Other

By signing this application, I certify the appliances for which I am claiming a rebate are qualifying ENERGY STAR® rated products and are installed at the address listed above which represents a valid cooperative account.

Signature _____ Today's date _____

Equipment Information

Smart Thermostat Manufacturer: _____ Model: _____

Model Number: _____ Smart thermostat serial number / MAC ID: _____

ECM Motor AHRI Number _____ Manufacturer _____

Model Number _____ ECM Motor on new furnace _____ Retrofit existing with ECM _____

Ground Source Heat Pump (GSHP)

Manufacturer _____ Model Number _____

Tons _____ Annual Energy Use (kWh/year) _____

Contractor Information – Tune Ups, ECMs and ASHPs

Name _____ City _____ State _____

Contractor signature _____ Contractor company _____

For Central Air or ASHP Tune Ups:

I certify that I have completed the following on this unit.

- clean condenser coil & check belt, if needed test all controls & blow out drain lines
 check coolant level & lube motor, if needed check indoor furnace filter & educate homeowner on system
operation check coolant pressure visually & inspect entire system

Central Air or Air Source Heat Pump Tune Up Equipment Brand _____

Model Number _____ Serial Number _____

Approx. age of unit _____ yrs. SEER rating _____

Retailer Information – Ductless ASHPs

Retailer/Installer Name _____ Location _____

Ductless ASHP AHRI Number _____ Model Number _____

Primary heating source Electric Delivered fuels (LP, fuel oil, etc.)

The cooperative is not responsible for inaccurate information supplied by appliance dealers. Rebates will be issued only for products on the current list of ENERGY STAR® rated products as of the purchase date. To verify ENERGY STAR® certification for ductless air source heat pumps, visit <http://www.ceedirectory.org/ceedirectory>. Rebate program is subject to change or cancellation without notice. Call the cooperative to verify rebate program status.

Important:

- Check with cooperative for qualifying rebate amounts. Rebates less than \$100 will be paid as an electric bill credit.
- Product(s) must be installed within the cooperative's service territory.
- Include a copy of the original dated sales receipt(s).
- Submit completed rebate form and a copy of the original sales receipt to:
Brown County REA, PO Box 529, Sleepy Eye, MN 56085 or email bcrea@bcrea.coop.



Member Signature _____ Date _____