

RESIDENTIAL QUALITY INSTALLATION (QI) PROGRAM

Rebate Application - Use for Air Source Heat Pump installations



Member Information:

Name _____ Account # _____

Address _____

City _____ State _____ ZIP _____ Phone _____

Member Type Homeowner Renter Landlord Builder Other

Equipment and Installation Information

Equipment SEER rating 15 SEER/14.3 SEER2 ≥ 16 SEER/15.2 SEER2

Equipment HSPF rating (Heat Pumps Only) 8.5-9.5 HSPF (or corresponding HSPF2) 9.5-10.5 HSPF (or corresponding HSPF2)

10.5 and higher HSPF (or corresponding HSPF2)

SPECIAL Promotional Rebate Information*

*Promotional dates and promotional rebates vary by cooperative. Please check with cooperative to confirm dates as well as rebate amounts.

Installation date _____ Startup/testing date _____ Outdoor temp* _____ °F

* Follow minimum as set by manufacturer

Manufacturer _____

Condenser model number _____ Condenser serial number _____

Evaporator coil model number _____ Evaporator coil serial number _____

Furnace model number (if new) _____ Furnace serial number _____

Equipment Verification

A completed load calculation is on file (initial here) _____

• The outdoor unit is matched to the appropriate indoor coil. AHRI reference number _____ (initial here) _____

• Airflow is appropriate for the installation. (initial here) _____

Airflow depends on the manufacturer, and should not be too high or too low – approximately 300 – 400 CFM per ton of cooling capacity.

• Refrigerant charge has been tested and found to be appropriate for the installation. (initial here) _____

• Total size of the system in tons. (initial here) _____

Contractor Information

NOTE: An invoice showing the purchase date, equipment manufacturer, model numbers and serial numbers along with the AHRI certificate must be submitted with the application.

Contractor Company Name _____

Installation Technician _____ Phone _____

HVACR Contractor ID # _____ OR NATE Certification # _____

Contractor Signature _____ Date _____

I hereby certify that all information is accurate, including claims of efficiency, size and member information. By signing this application, I certify the installation met the Quality Installation program requirements and is installed at the address listed above which represents a valid cooperative account.

HEATING AND COOLING

2023 Reference and Conversion Sheet

Notice: On January 1, 2023 the Department of Energy (DoE) began using a new testing procedure to rate the efficiency of air conditioners and air source heat pumps. These changes require new metrics (SEER2/EER2/HSPF2) that were derived from the DoE's new test procedure (M1) rather than the historical metrics (SEER/EER/HSPF) from the old test procedure (M).

The simple conversion table below will help you to identify air conditioning (AC) and air source heat pump (ASHP) equipment that qualifies for ENERGYWISE rebates in 2023 using the following steps.

Step 1: Determine what ratings system was used for the equipment model that you plan to purchase.

Step 2: Confirm that the efficiency ratings of the new equipment exceeds the requirements for the rebate measure you are applying for using the table below to convert between the old and new efficiency ratings when needed.

SEER	DUCTED SEER2	DUCTLESS SEER2
14.0	13.4	14.0
14.5	13.8	14.5
15.0	14.3	15.0
15.5	14.8	15.5
16.0	15.2	16.0
17.0	16.2	17.0
17.5	16.7	17.5
18.0	17.2	18.0
19.0	18.1	19.0
20.0	19.0	20.0

EER	DUCTED EER2	DUCTLESS EER2
10.2	9.8	10.2
11.0	10.5	11.0
11.5	11.0	11.5
11.7	11.2	11.7
12.0	11.5	12.0
12.2	11.5	12.2
12.5	12.0	12.5
13.0	12.5	13.0

HSPF	DUCTED SPLIT HSPF2	DUCTED PACKAGE HSPF2	DUCTLESS HSPF2
8.0	6.8	6.7	7.7
8.2	7.0	6.9	7.9
8.8	7.5	7.4	8.4
9.0	7.7	7.6	8.6
9.5	8.1	8.0	9.1
10.0	8.5	8.4	9.5
11.0	9.4	9.2	10.4

NOTE: The cross references for efficiency in the above tables should be noted as approximate.

Important:

- Check with cooperative for qualifying rebate amounts. Rebate amounts less than \$100 will be paid as credit on electric account bill.
- Product(s) must be installed within the cooperative's service territory.
- ASHP installations require the QI form. Incomplete forms will not be processed.
- Include a copy of the original dated sales receipt(s) and AHRI certificate.
- Submit completed rebate form and a copy of the original sales receipt :

Brown County REA, PO Box 529, Sleepy Eye, MN 56085 Email bcrea@bcrea.coop

Member Signature _____ Date _____