

Mini-Split, Air Source and Geothermal Heat Pump Application

It is the homeowner's responsibility to ensure the contractor completes the checklist. Submit completed application to your local utility. Please contact your utility with any questions or visit: EnergyWiseNebraska.com for details on all available incentives.

Direct Incentive - OR - Low Interest Loan --- Apply for one! Your Electric Utility: _____

1. Homeowner's Name: _____ Phone # _____

Installation Address, City & Zip: _____ Account # _____

Mailing Address, City & Zip: _____ Email: _____

2. Name of HVAC Contractor: _____ Tax ID # _____

Address & City: _____ Phone # _____

3. Equipment: Mfr. _____ Heat Pump Model # _____ Furnace or Coil ID # _____

Tons _____ Backup Heat: Electric _____ (kW), or Fossil Fuel (natural gas, propane) _____ (Btuh)

NEW construction: Was a heat pump installed instead of a fossil fuel furnace/air-conditioner? Yes No

CONVERSION: Is this a conversion from a fossil fuel furnace and air-conditioner? Yes No

UPGRADE: Is this an upgrade from an existing heat pump? Yes No

TYPE OF HEAT PUMP	INCENTIVE CRITERIA (SEER RATINGS)	INCENTIVE CRITERIA (SEER2 RATINGS)
Ductless Mini-split	16+ SEER, 12.5 EER, 8.5 HSPF	16+ SEER2, 12.5 EER2, 7.7 HSPF2
Ductless Mini-split	Variable Capacity (Provide manufacturer literature showing it is inverter driven)	
Ductless Mini-split (Multi heads, 3 ton or greater)	Variable Capacity (Provide manufacturer literature showing it is inverter driven)	
Air Source	16 - 16.9 SEER, 12.5 EER, 8.5 HSPF	15.2 - 16 SEER2, 11.9 EER2, 7.5 HSPF2
Air Source	17 - 18.9 SEER, 12.5 EER, 8.5 HSPF	16.1 - 18 SEER2, 11.9 EER2, 7.5 HSPF2
Air Source	19+ SEER, 12.5 EER, 8.5 HSPF	18.1+ SEER2, 11.9 EER2, 7.5 HSPF2
Air Source	Variable Capacity (Provide manufacturer literature showing it is inverter driven)	
Geothermal - 1 or 2 stages	Any EER	Any EER
Geothermal - variable capacity	35+ EER, 5.0+ COP (as shown in GLHP partial Load column of AHRI or Energy Star certificate)	

4. Contractor Checklist:

Manufacturer's required start-up testing has been completed.

Ductwork has been reviewed and potential issues have been discussed with homeowner.

After heat pump has been operating a minimum of 10 minutes (heat pump mode only) record the following for each indoor unit:

Air Source: (Measure a minimum of 2 indoor units for multi head systems)

Heating or Cooling ; Supply Air Temp _____, _____ °F Return Air Temp _____, _____ °F

Water to Air: (Measure pressure difference (DP) to determine flow rate (gpm) from manufacturer's data)

Heating or Cooling ; Supply Air Temp _____ °F Return Air Temp _____ °F

Entering Source Temp = _____ °F Leaving Source Temp = _____ °F Source Flow Rate = _____ gpm

Water to Water: (Measure pressure difference (DP) to determine flow rate (gpm) from manufacturer's data)

Entering Source Temp = _____ °F Leaving Source Temp = _____ °F Source Flow Rate = _____ gpm

Entering Load Temp = _____ °F Leaving Load Temp = _____ °F Load Flow Rate = _____ gpm

5. **AHRI Certificate is attached** (required for all installations) AHRI # _____

6. I acknowledge that this installation is following the EnergyWiseSM program guidelines.

Homeowner: _____
Print Name Signature Date

Contractor: _____
Print Name Signature Date