

PUD Ductless Heat Pump Rebate

The PUD is participating in a regional ductless heat pump (DHP) program in partnership with the Northwest Energy Efficiency Alliance (NEEA). The PUD offers a rebate of \$800 to its customers with electric heat.

Rebate Payment

- \$800 for installations by PUD Registered Contractors. The customer has the option for the payment to either go to the contractor or be applied to his/her PUD account.

Customer Eligibility

To be eligible for participation in the program, customers need to meet the following basic criteria:

- Be a Snohomish County PUD residential customer.
- Need to be the owner of the property.
- Allow PUD to share their billing history with Northwest Energy Efficiency Alliance (NEEA).

Program Eligibility

This program is available to existing residential PUD customers. Single-family residences, manufactured homes and multi-unit buildings (with four units or less) are eligible. Additional criteria:

- Have permanently installed electric heat (e.g., baseboards and electric furnaces) as the primary heating source for the home.
- Equipment needs to be installed per manufacturer's specifications.
- Equipment needs to be inverter-driven, use R410A refrigerant.
- Equipment needs to have a Heating Seasonal Performance Factor (HSPF) requirement of 9.0 for single-head systems and 8.0 for multi-head systems.
- Must install at least one unit in the main living area.

How to Participate

Follow these steps:

- Contact a PUD Registered Contractor (find one at snopud.com/heatcontractors)
- Review equipment requirements.
- Have the equipment installed.
- Send in the PUD Rebate Form and copy of receipt or invoice.
- Approval and any inspections are performed by the PUD.
- Rebate payment is applied to PUD customer's account or paid to the PUD Registered Contractor.

Rebate Forms & Additional Information

Available from our website at snopud.com/dhp. You may also call our Energy Hotline to have one mailed to you (about five working days).



snopud.com/dhp

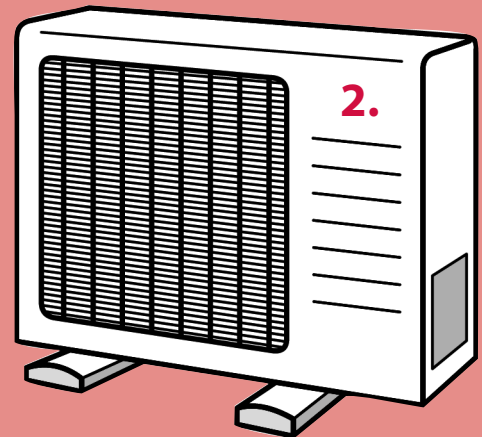
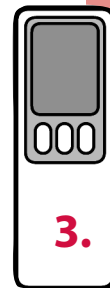
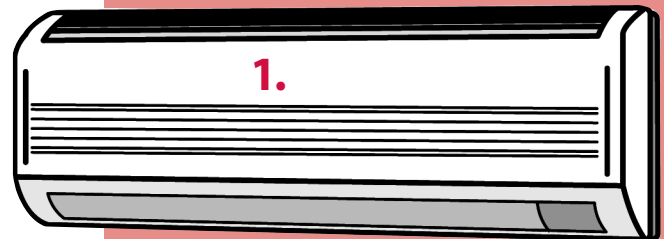
Energy Hotline: 425.783.1700 • Monday - Friday, 8 AM to 5 PM
Toll-free in Western Washington & outside the Everett local calling area at 1-877-783-1000

How a Ductless System Works

And why it works better!

Ductless systems have 3 main parts

1. An **Indoor Unit** that sits high on an interior wall
2. An **Outdoor Unit** that sits on the ground.
3. A **Remote** that controls the unit.



The indoor and outdoor units are connected by a small bundle of cables, including a refrigerant line. These cables only require a 3-inch hole in the wall for installation.

How a heat pump works

A heat pump transfers heat using refrigerant expansion and compression within a cycle... What does that mean?

It means it takes cold air and makes it warm...
And takes warm air and makes it cold, when you want it and where you want it!



More efficient

The table below shows how a ductless system compares with other heating systems. It uses less energy and provides more heat for every dollar you spend – now, that's technology!

Heating Fuel Type	Annual Heating Cost*
Fuel Oil	\$1,986
Propane	\$1,758
Resistance Electric Heat	\$1,450
Pellets (wood)	\$1,364
Gas	\$1,166
Heat Pump 9.0 HSPF	\$728
Ductless Heat Pump System	\$533

*Cost estimates based on average insulated home, fuel price estimates as of 4/16.

More Comfortable

Ductless systems have an ultra-quiet fan that circulates air evenly throughout living areas, eliminating hot and cold spots.

More Flexible

In addition to lowering your heating bill and providing air-conditioning, a ductless system increases the flexibility of your home's heating system. You can install a ductless system in your main living area and keep your existing heating system in place to ensure your bedrooms and bathrooms remain at the desired temperature even on the coldest day.



Contact the PUD Energy Hotline for details

snopud.com/dhp

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