

# Go Ductless and Save



A ductless heat pump offers an efficient heating and cooling option without the expense of retrofitting a home with a central air system.

## Do you heat your home with baseboard or wall heaters?

If you do, you are likely using more energy than is needed to heat your home. Klickitat PUD is offering rebates to qualified customers who upgrade to a ductless heating and cooling system.

These systems use a fraction of the electricity and provide more comfort than an outdated system.

Eligible homeowners will receive a \$1,200 rebate when they install a system before September 30, 2010.

## Why upgrade to a ductless heating and cooling system?

- Save energy and money every month.
- Experience a more comfortable home.
- Low-cost easy installation.
- Systems are standard with air conditioning. No more window units.

## How do ductless heat pumps work?

A ductless heat pump works in much the same way as a traditional heat pump, minus the ducts and interior unit required by traditional two-piece heat pump systems.

Most of these systems are air-source heat pumps, which heat by pulling warmth from the air into the system, and distributing this heat to the house.

When cooling, refrigerant from the outside compressor runs through the refrigerant tubing to the indoor units. Cool air is then fanned across the indoor unit's evaporative coil, and into the room.

## How do I know if I qualify for a rebate?

To qualify for rebates, call Klickitat PUD's Energy Services Department before you have a system installed. A qualified installer must be used for this program.

Your home must have the following characteristics:

- You are using electric baseboard heaters, wall units or ceiling units as your primary source of heat.
- There is not a natural gas line running to your home.
- You have occupied your home for at least a year. ■

*To learn more about eligibility and finance options, contact Klickitat PUD Energy Services Specialist Sharon Ohnstad at (509) 773-7622 or (800) 548-8357 ext. 622. For a list of qualified installers, go to [www.goingductless.com](http://www.goingductless.com).*

## Customer Testimonials

### Gary and Nancy Morris

In 1992, I built a small home in the (Columbia) Gorge. Because of its size and seasonal use, the best option for heating and cooling at that time were wall heaters and a "through the wall" air conditioner. Both units were noisy and the AC was drafty in the winter, allowed dust and dirt in during the summer windy season. Now that we've made this our primary home, I have been looking for more efficient options. Installing a central heating system in our size home would be expensive and involve major changes to the house. After researching mini-split systems for the past year, they seemed like a good option for our home.

I chose a high-efficiency system that provided both heating and cooling, the goal being to lower winter and summer power costs. One evening while waiting for the system to arrive, I decided to check the Klickitat County PUD's Web site to see if there might be a rebate or incentive for installing high-efficiency heat pumps. I was pleasantly surprised to find information on the mini-split rebate program. We had already decided to install the system, but the rebate was an added bonus we hadn't expected. I sent Sharon (Ohnstad) an e-mail to see if we might qualify, and the following day we found out that our home and system did qualify.

We have used the system during the summer and we are very pleased with its performance. It has cooled the house well and is very quiet.

### Nancy and Jim Richardson

We love the ductless heat pump so much. It works great. Installation was quick. Working with Sharon Ohnstad from Klickitat County PUD made the rebate process extremely easy. I have noticed my electric costs are already better. This Energy Star program is wonderful and helping many people.

Thanks so very much to Klickitat County PUD and Sharon Ohnstad. You really do work for the people of Klickitat County!