

Please return this form to: Benton PUD 2721 W. 10th Avenue Kennewick, WA 99336

# **Ductless Heat Pump Installation Form**

### conservation@bentonpud.org

Fax Number: (509) 582-1296

## for existing Zonal Systems and Electric Forced Air Furnaces

Homeowner name:		Utility nam	Utility name:			
Site address:		Site City /	Site City / State / ZIP code:			
Homeowner phone number:		Homeowner email address:				
House / unit square footage (If unknown, please estimate): Year home was built:						
Type of primary electric resistance heat in the home: Zonal <sup>1</sup> Electric hydronic <sup>2</sup> Forced Air furnace						
Which of the following describes the home: Detached single-family Duplex, triplex or fourplex Manufactured Home						
For DHP installation in homes with a Forced Air Furnace (FAF), which method was used to control the interaction between the DHP and FAF?   No setback of FAF thermostat FAF on, thermostat setback, DHP as primary   FAF off at breaker Other (please explain)						
The undersigned utility customer requests and authorizes the specified utility to release billing and usage information for the account listed below to the BPA or its agent. With this authorization, the BPA can request billing information for up to two years pre-installation and two years post-installation. The utility customer also hereby releases the utility company from any and all liability arising from or connected with providing this information. The homeowner also agrees to the terms and conditions listed on the back of this form. Please contact your local utility to confirm program requirements before equipment is ordered.						
Account holder signature:	ame:	Date: E	lectric utility acco	ount number:		
Homeowner signature:					Date:	
Where did you hear about ductless heat pump systems? Utility bill insert 🗌 Utility website 🗌 Utility display unit 🗌 Direct mail 🔲 TV						
In store (retail) Family or friend Door hanger Newspaper Internet ads Social media Radio						
Age of homeowner: Under 30 years old 30-44 years old 45-59 years old 60 years old and over						
Installation Information						
Contractor company name: Date of installation:						
Total installed cost, including: equipment, labor, electrical, tax, permit and other ( <i>prior to rebate</i> ): \$						
Total number of outdoor units installed:		Total number of indoor units installed:				
Outdoor unit manufacturer:	Outdoor un	it model numbe	odel number:		AHRI certified reference #. <sup>3</sup>	
Associated indoor units	Indoor unit model number(s)		Associated indoor units	Indoor u	nit model number(s)	
Indoor unit 1 (in main living area)			Indoor unit 3 (if installed)			
Indoor unit 2 (if installed)			Indoor unit 4 (if installed)			
Contractor Signature Release						
By signing below, the contractor certifies that this invoice form and all accompanying documents are complete and accurate. The signature certifies that the contractor is licensed, bonded, insured, has been trained by the manufacturer of the installed product and has received project contractor orientation. By signing this, the contractor has read and understood the terms and conditions listed on this form and/or project information on the NW Ductless Heat Pump Project website (www.GoingDuctless.com).						
Who is the best person to contact?	Email contact:	Email contact:				
Installer signature:	Installer name:			Date:		
Phone: ( )	Alternate phone: ()			work cell		
Yes, I have included a copy of the job sales invoice for proof of installation.						
Yes, I have installed refrigerant line protection on entire length of exterior, insulated refrigerant lines (for details, see page 2).						
Yes, I have installed the system in accordance with manufacturer specifications, including adherence to proper refrigerant charging. Yes, I have all required licenses, registrations, certifications and permits for the work performed at the site address on this form.						

This form was last updated, and approved for use by BPA, on March 20, 2013

#### **Terms and Conditions**

**OFFICIAL FORM:** This form and any required additional documentation, including installation invoice, must be filled out completely, truthfully and accurately. Project details, including incentives, are subject to change without prior notice.

**CONTRACTOR'S RESPONSIBILITY:** It is the responsibility of the Contractor to fully fill out this form at the time of installation, and to ensure this form has been signed by both the contractor and homeowner.

**HOMEOWNER ELIGIBILITY:** To be eligible for incentive payment, the home must have permanently installed electric resistance heat as the primary heating system. Qualifying applications are Single Family Homes with zonal electric heat, Single Family Homes with electric forced air furnaces, and Manufactured Homes with electric force air furnaces. A qualifying home cannot: (i) be new construction, (ii) have a fossil fuel central forced air or fossil fuel hydronic heating system, nor (iii) have a ducted heat pump system.

**SYSTEM ELIGIBILITY:** To be eligible for incentive payment, ductless heat pumps installed must be: a split system heat pump employing an inverter-driven, variable speed compressor, a variable speed outdoor fan, and a multi-speed or variable speed indoor blower. Additionally, indoor units using any type of field installed duct system are NOT eligible.

**CONTRACTOR ELIGIBILITY:** Contractors must be licensed, bonded and insured, have successfully completed manufacturer sponsored training for equipment being installed and have attended an orientation provided by the NW Ductless Heat Pump Project (the Project) available at http://goingductless.com/partners/contractors.

**CONTRACTOR REMOVAL:** Non-compliance with installation specifications and/or Quality Assurance Inspections may trigger a performance review of the installation contractor. This review will be conducted by the NW Ductless Heat Pump Project Quality Assurance team. The performance review may result in suspension or permanent removal from participation. Findings of the performance review will be communicated, in writing, to the installation contractor and participating utility along with terms of suspension or removal.

**VERIFICATION AND INSPECTION:** Participating homes are subject to random onsite inspections in order to verify that installations meet Manufacturer specifications and that the home meets eligibility guidelines. You may be contacted by phone or email to schedule an inspection. No warranty is implied by this inspection.

**TAX LIABILITY:** Neither the utility, BPA, nor the contractor is responsible for any tax liability, which may be imposed on the Participant as a result of payment of any incentives or as a result of obtaining financing.

**ENDORSEMENT:** The NW Ductless Heat Pump Project does not endorse any particular manufacturer, contractor or product in promoting ductless heat pumps. The fact that the names of particular manufacturers, contractors, or products may appear on Project materials does not constitute an endorsement. Manufacturers, contractors, or products not mentioned are not implied to be unsuitable or defective in any way.

**SAFETY AND BUILDING CODES:** The Participant agrees to pursue compliance with federal, state, and local building and environmental codes for the installation of this product. The contractor certifies products have been installed consistent with manufacturer instructions. **PROPERTY RIGHTS:** The Participant must have proper authority to install the ductless heat pump system on the designated property or has obtained any necessary consent from the landlord.

ACCESS AND EVALUATION: The Project and its representatives may request access to the property on which the ductless heat pump system was installed to review and evaluate the system during and after Project completion. The Participant agrees to provide reasonable access to the property for the purposes described herein. In addition, the project may contact the participant for survey participation and project feedback.

**REFRIGERANT LINE PROTECTION:** At the time of installation, contractor must protect all exterior, insulated refrigerant lines. Protection is either UV resistant tape wrapped around insulated refrigerant lines or rigid line hides installed over insulated refrigerant lines.

#### Notes

<sup>1</sup> Zonal heating includes electric, non-ducted: ceiling cable, wall, baseboard and an electric boiler/water heater attached to a zoned hydronic floor heating system.

<sup>2</sup> Single Family and Manufactured Homes with an electric forced air furnace qualify for The Bonneville Power Administration Program, effective April 1, 2013. However, installations in these housing types may not be supported in your specific utility territory. Please check with your electric utility for eligibility. Multifamily residences and manufactured homes with zonal electric heat may qualify for a utility rebate, but currently do not qualify for The Bonneville Power Administration Program. Please check with your electric utility for eligibility.

<sup>3</sup> List Discontinued models, for which an AHRI # is not listed as "Discontinued." List new models that have been submitted for review and approval, for which an AHRI # is not available as "Pending."