

## Residential | Information Sheet | PI 320i



Incentives are available for detached single-family or manufactured homes in Oregon serviced by participating Energy Trust utilities (Portland General Electric (PGE), Pacific Power, NW Natural, Cascade Natural Gas, or Avista) unless noted otherwise. All work must comply with the <a href="#">Residential Specifications Manual</a> and all other Energy Trust requirements. For small multifamily properties, please reference the <a href="#">Multifamily Incentive Information Sheet</a>			
Energy Improvement (Heating and Cooling)	Forms	Incentive Amount	Requirements
Ductless Heat Pump Installed in a Rental Property <sup>1</sup>	320C-HVAC	\$1,800	Must have an HSPF2 of 8.10 or greater as rated by the Air Conditioning, Heating & Refrigeration Institution ( <a href="#">AHRInet.org</a> ). Must replace electric resistance heat. Highest capacity indoor unit must be installed in the main living space (e.g., living room, great room). Mini-split systems with limited ducting may be eligible, email <a href="mailto:residentialta@energytrust.org">residentialta@energytrust.org</a> for review and approval. One incentive per residence. Only available to residences serviced by PGE and Pacific Power.
Ductless Heat Pump (Savings Within Reach) <sup>1</sup>	320SWR		
Ductless Heat Pump	320C-HVAC	\$800	
Ducted Heat Pump	320C-HVAC	\$1,000	Must have an HSPF2 7.50 or greater as rated by the Air Conditioning, Heating & Refrigeration Institution ( <a href="#">AHRInet.org</a> ) and replace electric forced air furnace as the residence's primary heating system. Heat pump <b>cannot</b> have a backup gas heating system. Thermostat lockout must be set to 35°F or lower if electric furnace auxiliary heat present. <b>Cannot</b> be combined with other heat pump, heat pump controls or smart thermostat incentives. Only available to residences serviced by PGE and Pacific Power.
Ducted Heat Pump Installed in a Rental Property <sup>1</sup>	320C-HVAC	\$3,000	
Ducted Heat Pump (Savings Within Reach) <sup>1</sup>	320SWR	\$3,000	
Extended Capacity Heat Pump	320C-HVAC	\$1,000	Unit must be a central ducted system and included in Energy Trust's list of <a href="#">qualifying products</a> . Controls must be set with an auxiliary heat lockout setting when available. Heat pump <b>cannot</b> have a backup gas heating system. Cannot be combined with other Energy Trust heat pump, heat pump controls or smart thermostat incentives. Only available to residences serviced by PGE and Pacific Power. <b>Indoor Configuration:</b> Eligible systems configurations must include a central ducted system with traditional air handler ( <b>slim duct types do not qualify</b> ) serving the primary living space of the home.
Extended Capacity Heat Pump (Savings Within Reach) <sup>1</sup>	320SWR	\$2,000	
Extended Capacity Heat Pump Installed in a Rental Property <sup>1</sup>	320C-HVAC		
Extended Capacity Heat Pump	320C-HVAC	\$3,000	<b>Must replace electric forced air furnace as residence's primary heating system.</b> Unit must be a central ducted system and included in Energy Trust's list of <a href="#">qualifying products</a> . Controls must be set with an auxiliary heat lockout setting when available. Heat pump <b>cannot</b> have a backup gas heating system. Cannot be combined with other Energy Trust heat pump, heat pump controls or smart thermostat incentives. Only available to residences serviced by PGE and Pacific Power. <b>Indoor Configuration:</b> Eligible systems configurations must include a central ducted system with traditional air handler ( <b>slim duct types do not qualify</b> ) serving the primary living space of the home.
Extended Capacity Heat Pump (Savings Within Reach) <sup>1</sup>	320SWR		
Extended Capacity Heat Pump Installed in a Rental Property <sup>1</sup>	320C-HVAC		

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Energy Improvement (Heating and Cooling)	Forms	Incentive Amount	Requirements
Heat Pump Controls	320C-HVAC	\$250	Must be added to a heat pump with electric furnace auxiliary heat. Heat pump must be home's primary heat source. Visit <a href="http://www.energytrust.org/heatpumpcontrols">www.energytrust.org/heatpumpcontrols</a> for eligible models and more information. Thermostat lockout settings must be set to 35°F lockout. Cannot be combined with other heat pump, heat pump controls or smart thermostat incentives. Only available to residences serviced by PGE and Pacific Power.
Gas Fireplace	320C-HVAC	\$250 (FE 75% or greater)	Visit <a href="http://www.energytrust.org/fireplace">www.energytrust.org/fireplace</a> for a list of eligible models. Unit must be equipped with electronic pilot light ignition and be vented to outside with sealed combustion. A CO monitor is required on every floor with a bedroom. Only available to residences serviced by NW Natural, Cascade Natural Gas, or Avista.
	320C-HVAC	\$150 (FE 70% - 74.99%)	
Gas Furnace Installed in a Rental Property <sup>1</sup>	320C-HVAC	\$1,600	95% or greater AFUE. Must be home's primary heat source. Not eligible for gas furnaces used as backup for high-efficiency heat pumps, also known as hybrid systems. A CO monitor is required on every floor with a bedroom. <b>Cannot be combined with other gas furnace incentives.</b> Only available to residences serviced by NW Natural, Cascade Natural Gas, or Avista.
Gas Furnace (Savings Within Reach) <sup>1</sup>	320SWR		
Smart Thermostat	320C-HVAC	\$250	Residence must be primarily heated by an electric forced-air furnace, gas forced-air furnace, or ducted heat pump. Thermostat must be installed by an actively licensed contractor. Visit <a href="http://www.energytrust.org/thermostat">www.energytrust.org/thermostat</a> for eligible models. Cannot be combined with other Energy Trust controls incentives or smart thermostat offers. Qualifying smart thermostats installed by a non-licensed contractor are eligible for an \$100 incentive. Only available to residences heated by PGE, Pacific Power, NW Natural, Cascade Natural Gas, or Avista.

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## Residential | Information Sheet | PI 320i



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Energy Improvement (Weatherization)	Forms	Incentive Amount	Requirements
Attic Insulation	320C-WX	\$1.25 per sq ft	Existing insulation must be R-18 or less. Must insulate to R-38 or greater or fill cavity if a single-family home. Must insulate to R-30 or greater or fill cavity if a manufactured home. Only available to residences heated by PGE, Pacific Power, NW Natural, Cascade Natural Gas, or Avista.
Attic Insulation installed in a rental property <sup>1</sup>	320C-WX	\$1.50 per sq ft	
Attic Insulation (Savings Within Reach) <sup>1</sup>	320SWR	\$1.50 per sq ft	
Wall Insulation	320C-WX	\$1.50 per sq ft	Existing wall, rim joist, and knee wall insulation must be R-4 or less. Exterior walls must be insulated to R-11 or greater or fill cavity. All heated exterior wall surfaces must be insulated. Rim joists must be insulated to R-15 or greater or fill cavity. Knee walls must be insulated to R-15 or greater for 2x4 cavities or R-21 or greater for 2x6 cavities. Attic insulation must be R-19 or higher for knee wall insulation to be eligible for an incentive. Only available to <b>single-family</b> residences heated by PGE, Pacific Power, NW Natural, Cascade Natural Gas, or Avista. Manufactured homes do not qualify.
Wall Insulation installed in a rental property <sup>1</sup>	320C-WX	\$2.25 per sq ft	
Wall Insulation (Savings Within Reach) <sup>1</sup>	320SWR	\$2.25 per sq ft	
Floor Insulation	320C-WX	\$0.75 per sq ft	Existing insulation must be R-11 or less. Must insulate to R-30 or greater or fill cavity if a single-family home. Must insulate to R-22 or greater or fill cavity if a manufactured home. Only available to residences heated by PGE, Pacific Power, NW Natural, Cascade Natural Gas, or Avista.
Floor Insulation installed in a single-family rental property <sup>1</sup>	320C-WX	\$1.00 per sq ft	
Floor Insulation installed in a manufactured home rental property <sup>1</sup>	320C-WX	\$1.25 per sq ft	
Floor Insulation in a single-family property (Savings Within Reach) <sup>1</sup>	320SWR	\$1.00 per sq ft	
Floor Insulation in a manufactured home (Savings Within Reach) <sup>1</sup>	320SWR	\$1.25 per sq ft	
Windows	320C-WX	\$1.50 per sq ft (U-Value 0.22 or less)	Must replace existing window, glass door or skylight. Only available to residences heated by PGE, Pacific Power, NW Natural, Cascade Natural Gas, or Avista.
	320C-WX	\$1 per sq ft (U-Value 0.27 - 0.23)	

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## Residential | Information Sheet | PI 320i



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Energy Improvement (Water Heating)	Forms	Incentive Amount	Requirements
Gas Tankless Water Heater	320C-WH	\$400	Unit must be ENERGY STAR® qualified at time of purchase. Please visit <a href="http://energytrust.org/tanklesswaterheaters">energytrust.org/tanklesswaterheaters</a> for a list of eligible models. <b>Unit must replace an existing gas storage tank water heater.</b> Unit must be installed in a home with an existing ½” or ¾” gas line capable of serving the existing gas appliances in addition to the tankless water heater. Installs that include a line upgrade between the meter and the unit are acceptable. Installs with a gas line upgrade between the street and the meter will not qualify unless the upgrade was paid for by the utility.

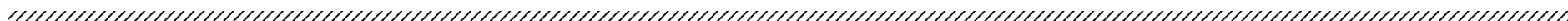
Energy Improvement (Retail and Solar)	Incentive Amount	Requirements
Clothes Washer and Clothes Dryers	Varies	Select ENERGY STAR® certified clothes washers and clothes dryers are eligible for an Energy Trust point-of-purchase incentive at retail stores. Visit <a href="http://www.energytrust.org/retailers">www.energytrust.org/retailers</a> for participating retailers.
Solar Electric System	Varies	Based on rated capacity of solar panels in watts and utility. Visit <a href="http://www.energytrust.org/solar">www.energytrust.org/solar</a> for details.
Heat Pump Water Heater Discounts	Up to \$700	Energy Trust works with retailers and distributors to offer discounts on energy-efficient water heaters. Visit <a href="http://www.energytrust.org/water">www.energytrust.org/water</a> for details and participating retailers.
Reduced-Priced Grow Lights	Up to \$150 per fixture	Receive an instant discount on certified grow lights. Visit <a href="http://energytrust.org/incentives/indoor-grow-lights/">energytrust.org/incentives/indoor-grow-lights/</a> for a list of participating retailers.
Air Purifiers	\$75	Receive an instant discount on certified air purifiers. Visit <a href="http://energytrust.org/residential/incentives/air-purifiers">energytrust.org/residential/incentives/air-purifiers</a> for a list of participating retailers.

### Important Residential Terms and Conditions:

- Application and supporting documentation must be submitted within 60 days from initial installation. Application must be complete and accurate for incentives to be paid.
- Unless a Savings Within Reach or instant incentive project, all itemized contractor invoices must be marked "paid in full" and be submitted with the incentive application.
- A non-trade ally contractor can install certain upgrades but must have a current Oregon Construction Contractors Board (CCB) license for projects in Oregon or an active Washington Contractor's license for projects in Washington. Non-trade allies or their customers cannot claim increased incentives for upgrades installed at rental properties or for Savings Within Reach projects.
- All incentives are subject to funding availability and may change.

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## Residential | Information Sheet | PI 320i



*Measures and incentives subject to change.*

## Residential | Information Sheet | PI 320i



Incentives are available for detached <b>single-family</b> , <b>manufactured</b> , or <b>small multifamily</b> <sup>2</sup> in Washington serviced by NW Natural. All work must comply with the <a href="#"><u>Residential Specifications Manual</u></a> and all other Energy Trust requirements.			
Energy Improvement (Weatherization)	Forms	Incentive Amount	Requirements
Attic Insulation	320C-WX	\$1.25 per sq ft	Existing insulation must be R-18 or less. Must insulate to R-38 or greater or fill cavity if a single-family or small multifamily residence <sup>3</sup> . Must insulate to R-30 or greater or fill cavity if a manufactured home. Residence must be heated by NW Natural.
Attic Insulation installed in a rental property <sup>1</sup>	320C-WX	\$1.25 per sq ft	
Attic Insulation (Savings Within Reach) <sup>1</sup>	320SWR	\$1.50 per sq ft	
Wall Insulation	320C-WX	\$1.25 per sq ft	Existing wall, rim joist, and knee wall insulation must be R-4 or less. Exterior walls must be insulated to R-11 or greater or fill cavity. All heated exterior wall surfaces must be insulated. Rim joists must be insulated to R-15 or greater or fill cavity. Knee walls must be insulated to R-15 or greater for 2x4 cavities or R-21 or greater for 2x6 cavities. Attic insulation must be R-19 or higher in order for knee wall insulation to be eligible for an incentive. Only available to <b>single-family or small multifamily</b> residences <sup>2</sup> heated by NW Natural. Manufactured homes do not qualify.
Wall Insulation installed in a rental property <sup>1</sup>	320C-WX	\$1.25 per sq ft	
Wall Insulation (Savings Within Reach) <sup>1</sup>	320SWR	\$2.25 per sq ft	
Floor Insulation	320C-WX	\$1.25 per sq ft	Existing insulation must be R-11 or less. Must insulate to R-30 or greater or fill cavity if a single-family or small multifamily residence <sup>2</sup> . Must insulate to R-22 or greater or fill cavity if a manufactured home. Only available to residences heated by NW Natural.
Floor Insulation installed in a rental property <sup>1</sup>	320C-WX	\$1.25 per sq ft	
Floor Insulation in a single-family and small multifamily property (Savings Within Reach) <sup>1</sup>	320SWR	\$2.00 per sq ft	
Floor Insulation in a manufactured home property (Savings Within Reach) <sup>1</sup>	320SWR	\$1.25 per sq ft	

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<sup>2</sup> Eligible Washington small multifamily properties include attached residences such as duplexes, triplexes, and fourplexes or side-by-side properties (townhomes and rowhomes).



## Residential | Information Sheet | PI 320i



Incentives are available for detached single-family, manufactured, or small multifamily <sup>2</sup> in Washington serviced by NW Natural. All work must comply with the <a href="#">Residential Specifications Manual</a> and all other Energy Trust requirements.			
Energy Improvement (Weatherization)	Forms	Incentive Amount	Requirements
Windows	320C-WXWA	\$1.50 per sq ft (U-Value 0.22 or less)	Must replace existing window, glass door or skylight. Only available to residences heated by NW Natural.
	320C-WXWA	\$1 per sq ft (U-Value 0.27 - 0.23)	
Windows - existing condition	320C-WXWA	\$10 per sq ft (U-value 0.22 or less)	Must replace existing <b>single pane (of any material) or metal double pane</b> window(s), glass door(s) or skylight(s).
	320C-WXWA	\$8 per sq ft (U-value 0.23 - 0.27)	
	320C-WXWA	\$6 per sq ft (U-value 0.28 - 0.30)	

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- A non-trade ally contractor can install certain upgrades but must have a current Oregon Construction Contractors Board (CCB) license for projects in Oregon or an active Washington Contractor's license for projects in Washington. Non-trade allies or their customers cannot claim increased incentives for upgrades installed at rental properties or for Savings Within Reach projects.
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