



Offers valid until funding expires

**All rebates are determined by a case by case basis and subject to available funding.**

### Application Instructions

1. Applicant should contact Columbia REA for pre-approval
2. Complete and sign Rebate Application
3. Provide a copy of your vendor invoice(s) detailing equipment purchased
4. Complete project information form if required and requested.
5. Return all forms and application to:

Columbia REA - Attn: Charlie DeSalvo, 2929 Melrose Street, Walla Walla, WA 99362, or [cdesalvo@columbiarea.coop](mailto:cdesalvo@columbiarea.coop) and phone at 509-526-4041

**\*\*Rebate(s) will be issued in the form of a check to the member's name on the Columbia REA account**

### CUSTOMER INFORMATION

Applicant Name (please print)	Phone Number	Columbia REA Account #
Contact Name	Phone Number	Cell Number
Mailing Address	City	Zip

*By signing below, I certify that all information listed on this document is true and correct and the installation address is served by Columbia REA. I attest that I have not previously applied for or received a rebate for the system upgrade(s) listed here within. I understand that Columbia REA reserves the right to verify installation of the listed system upgrade(s) and or associated components and that completion of this form does not guarantee a rebate. Rebate may be paid as a bill credit if the account is past due. I acknowledge that Columbia REA's Rebate Program is subject to change, and funding availability.*

Applicant Signature \_\_\_\_\_ Date \_\_\_\_\_

Updated 3/30/2021

**Advanced Rooftop Control (ARC)** These retrofits, add a variable frequency drive (VFD), and controls to existing, constant-speed HVAC rooftop unit (RTU) supply fans. Energy savings are predominantly achieved by reducing the operation of the supply fan. For this reason, the measure applies to both electric and gas systems.

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*There are two types of ARCs, defined as follows:*

**1. ARC-Lite products add one of the following equipment options to the existing RTU:**

- A VFD and controller for variable speed fan operation; or
- A multispeed motor and controller for multispeed fan operation.

**Up to \$100 Per TON, Columbia REA Rebate**

**OR**

**2. Full-ARC products add one of the following equipment options to the existing RTU:**

- A VFD and controller for variable speed fan operation.
- A multispeed motor and controller for multispeed fan operation.

Full-ARC products also add a controller with all of the following enabled:

- Digital, integrated economizer control with either differential dry-bulb, or differential enthalpy with fixed dry-bulb high-limit shutoff; and
- Demand Control Ventilation with proportional control, based on CO2 sensor reading.

**Up to \$200 Per TON, Columbia REA Rebate**

**Requirements and Specifications**

- This measure is available for retrofits only.
  - ARC projects are not eligible for a Connected Thermostat payment.
  - RTU heating fuel type may be electric or gas.
  - For Commercial, Industrial, and Agricultural Applications only
  - Existing RTU has the following characteristics:
    - ✓ Cooling capacity equal to or greater than five tons
    - ✓ Unitary system (split systems are not eligible)
    - ✓ Constant-speed supply fan (RTUs with variable speed fans are not eligible)
    - ✓ Be less than 10 years old since manufacture\*
- \*Some limited exceptions may apply*

**Post-conditions**

- ✓ Be installed on an existing rooftop unit
- ✓ Be listed on the ARC Qualified Products List:  
<https://www.tradeallnetworknw.com/program-offerings/hvac/advanced-rooftop-unit-controls/>
- ✓ Be installed on a unitary system with a constant-speed supply fan.
- ✓ The installation contractor invoice showing order/purchase date and installed cost must be submitted with this form.
- ✓ Additional terms, conditions, and requirements may apply.
- ✓ Subject to availability of applicable funds.

### BUSINESS AND SITE INFORMATION

Customer Name			
Installation Address (Street, City, State, Zip)			
Building occupancy hours per year (Please check one)	<input type="checkbox"/> Less than 2,500 hours <input type="checkbox"/> 2,500-5,500 hours <input type="checkbox"/> Greater than 5,500 hours		
Rooftop unit heating system type (Please check one)	<input type="checkbox"/> Electric heat pump <input type="checkbox"/> Electric resistance <input type="checkbox"/> Gas		
Building type (Please check one)	<input type="checkbox"/> Office <input type="checkbox"/> Warehouse <input type="checkbox"/> Residential Care	<input type="checkbox"/> Retail <input type="checkbox"/> Food Service <input type="checkbox"/> Assembly	<input type="checkbox"/> Grocery <input type="checkbox"/> Hospital <input type="checkbox"/> Other (describe):
			<input type="checkbox"/> Lodging <input type="checkbox"/> School

### PROJECT INFORMATION

For additional equipment, use an additional form.

Project Information	ARC 1	ARC 2	ARC 3
ARC Equipment Type (please check one)	<input type="checkbox"/> Full ARC <input type="checkbox"/> ARC Lite	<input type="checkbox"/> Full ARC <input type="checkbox"/> ARC Lite	<input type="checkbox"/> Full ARC <input type="checkbox"/> ARC Lite
ARC Manufacturer			
ARC Model			
ARC Installed cost (per attached invoice)			
ARC Order/purchase date (per attached invoice)			
RTU Manufacturer			
RTU Model Number			
RTU Serial Number			
RTU Age & Date of Manufacture			
RTU TON's Capacity			

*Columbia REA Use Only*

CHVHC20905	ARC	Electric Heat	2500 to 5500
CHVHC20902	ARC-Lite	Electric Heat	2500 to 5500
CHVHC20911	ARC	Gas Heat	2500 to 5500
CHVHC20908	ARC-Lite	Gas Heat	2500 to 5500
CHVHC20906	ARC	Electric Heat	>5500
CHVHC20903	ARC-Lite	Electric Heat	>5500
CHVHC20912	ARC	Gas Heat	>5500
CHVHC20909	ARC-Lite	Gas Heat	>5500
CHVHC20904	ARC	Electric Heat	<2500
CHVHC20901	ARC-Lite	Electric Heat	<2500
CHVHC20910	ARC	Gas Heat	<2500
CHVHC20907	ARC-Lite	Gas Heat	<2500

Rebate Checklist	
<i>Signed and completed application</i>	
<i>Completed Project Information Form</i>	
<i>Invoice copies included from installing contractor</i>	
<i>ARC unit is listed on qualified products list</i>	
<i>Units are fully operational with ARC</i>	

Effective date: October 1, 2019.